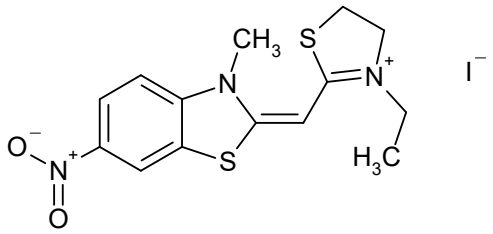
S04303

CAS #



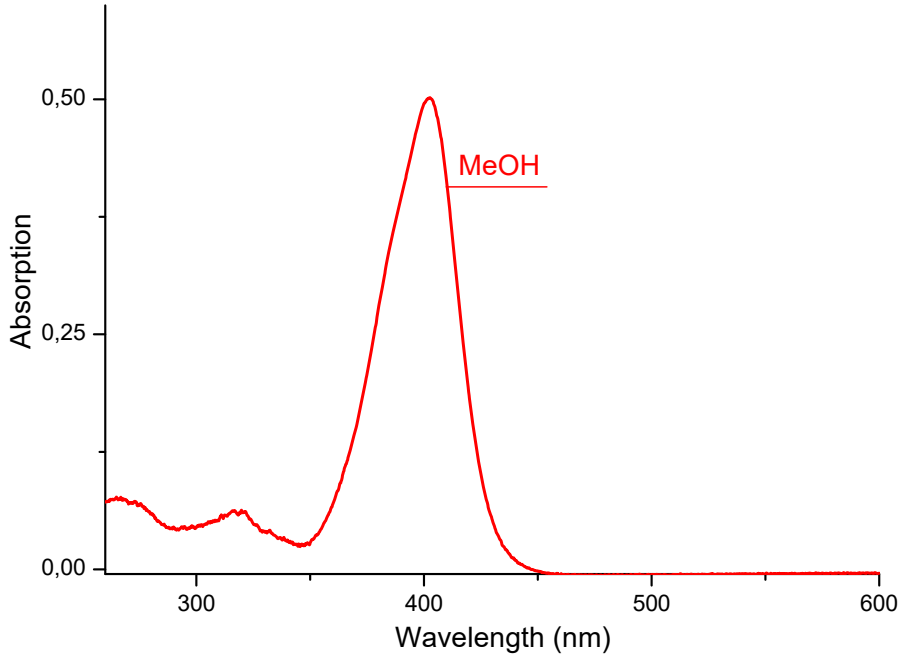
Absorption

	Methanol		
403	nm	56000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

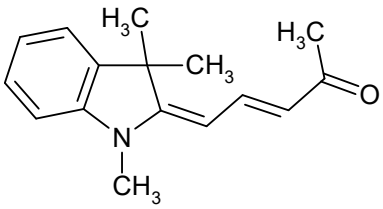
$C_{14}H_{16}IN_3O_2S_2$ 449.3349



S01115

CAS #

53704-20-4



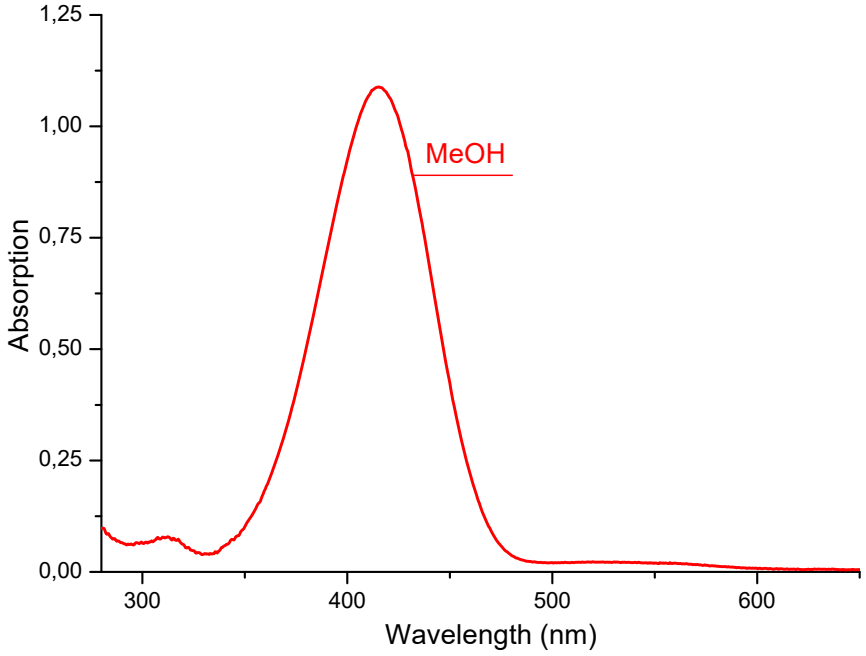
Absorption

	Methanol		
416	nm	46500	M-1 cm-1
	nm		M-1 cm-1

Emission

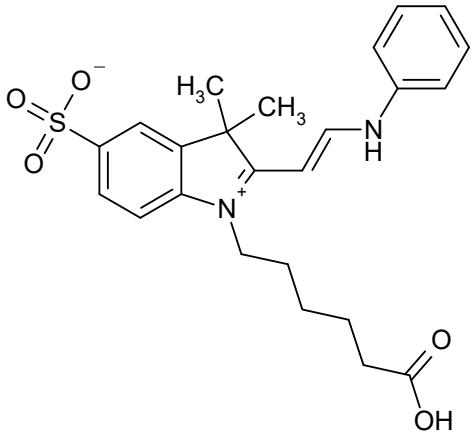
nm

$C_{16}H_{19}NO$ 241.3359



S02255

CAS #



Absorption

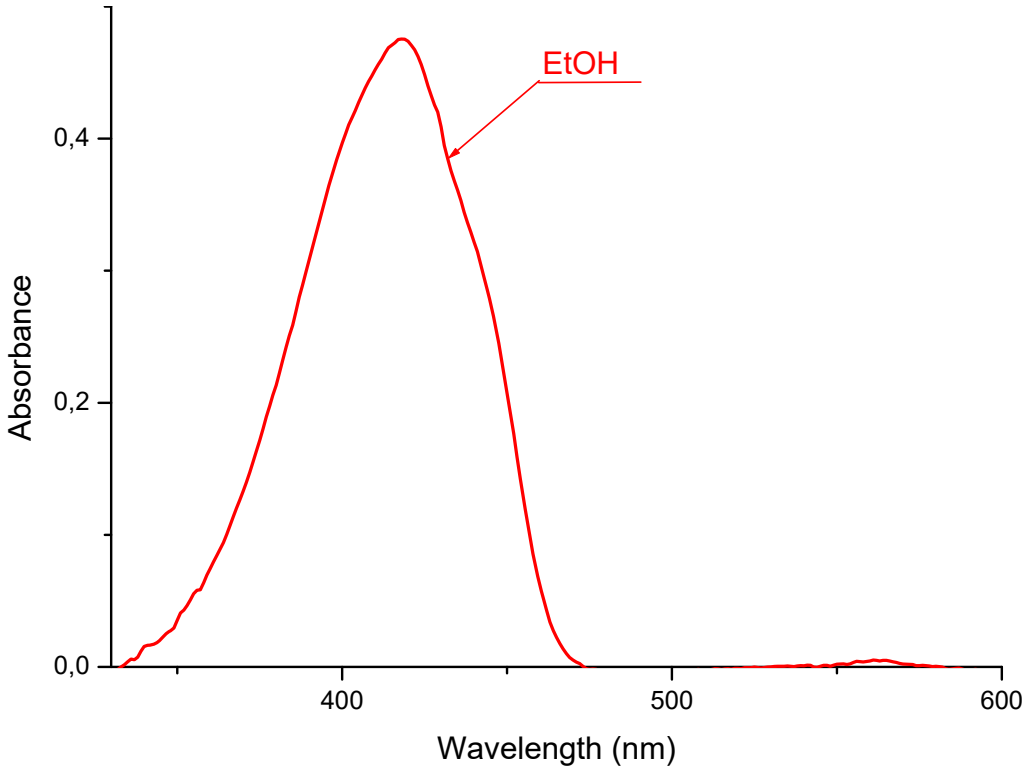
	Ethanol		
418	nm	48000	M-1 cm-1

	nm	M-1 cm-1

Emission

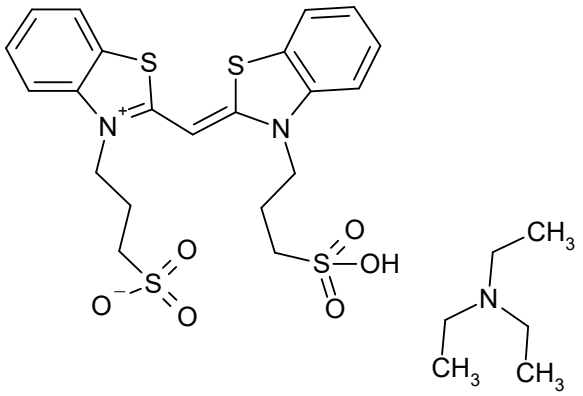
nm

$C_{24}H_{28}N_2O_5S$ 456.5652



S11966

CAS #



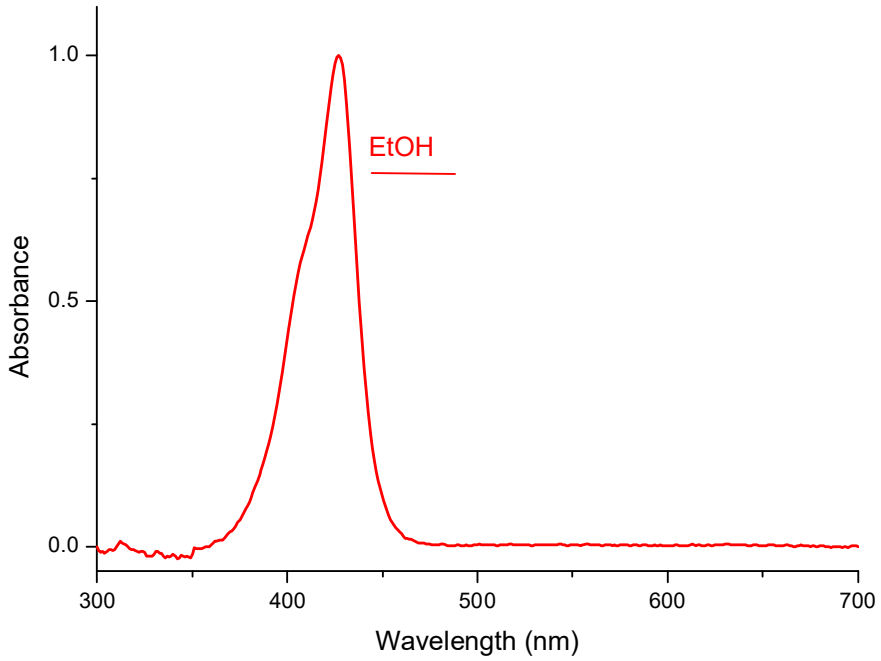
Absorption

	Ethanol		
427	nm	80000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

$C_{27}H_{37}N_3O_6S_4$ 627.8684

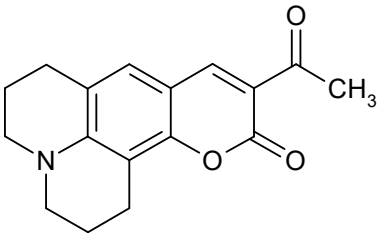


S00244

CAS #

55804-67-6

Coumarin 334



Absorption

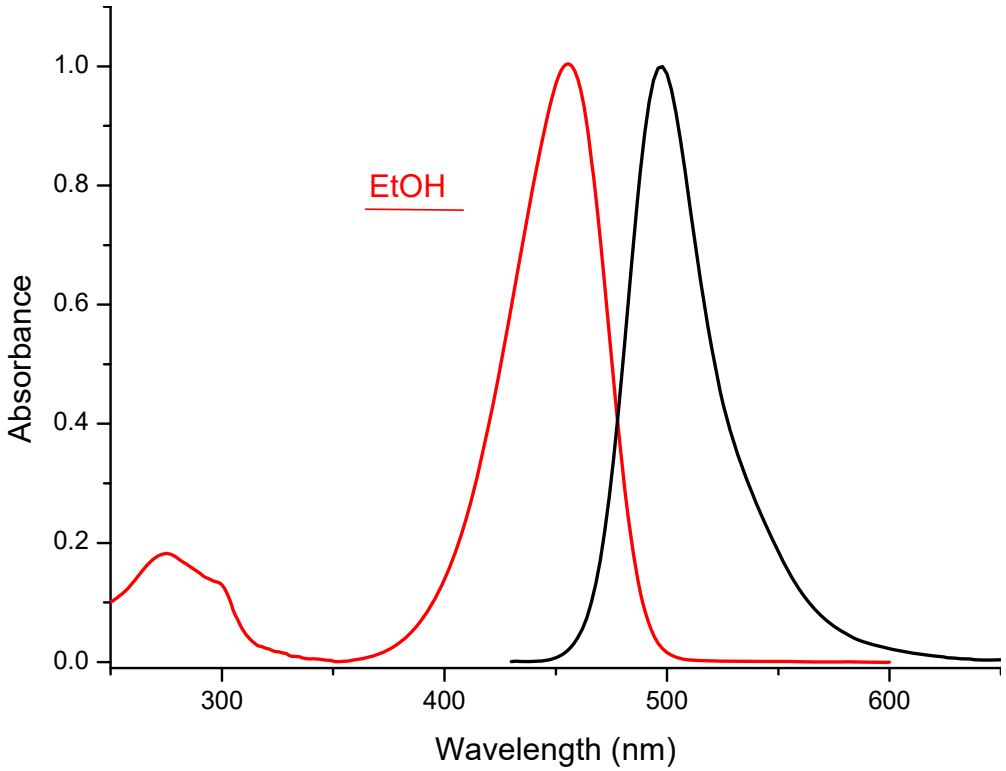
Methanol			
453	nm	48000	M-1 cm-1

Ethanol		
456	nm	M-1 cm-1

Emission

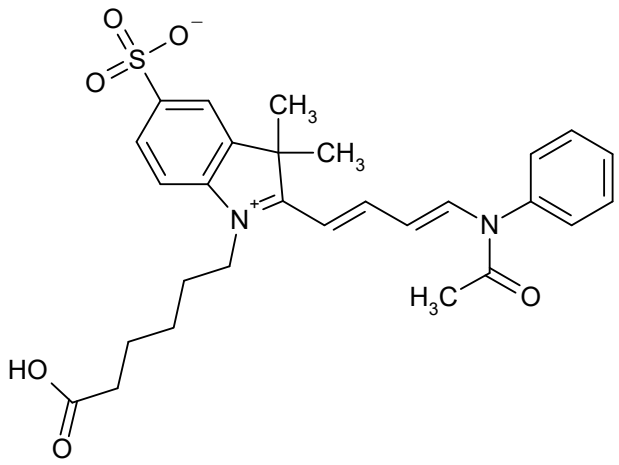
Ethanol	
497	nm

$C_{17}H_{17}NO_3$ 283.3299



S01588

CAS #



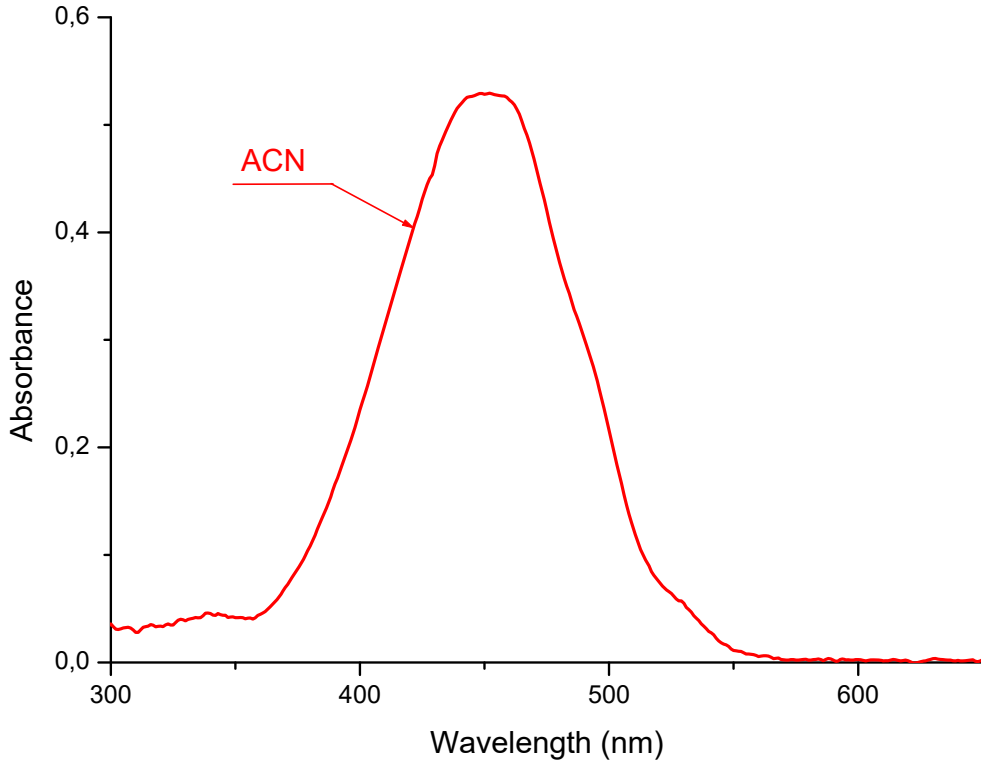
Absorption

Acetonitrile		
455	nm	M-1 cm-1
Ethanol		
459	nm	M-1 cm-1

Emission

nm

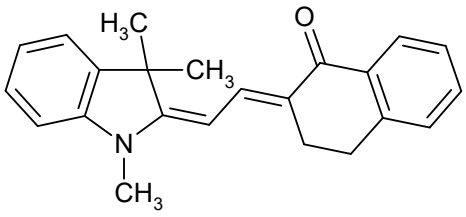
$C_{28}H_{32}N_2O_6S$ 524.6410



S01103

CAS #

53704-25-9



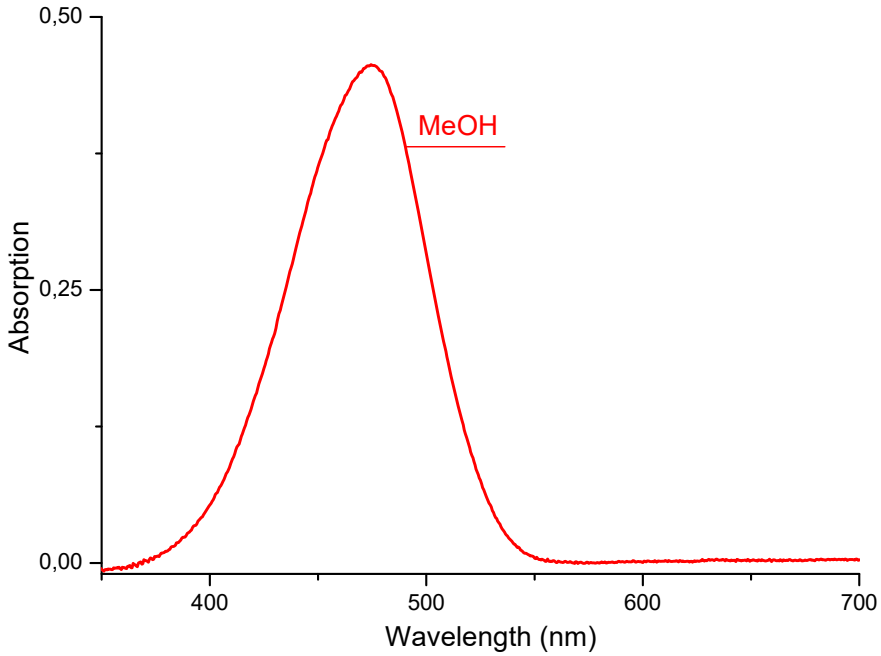
Absorption

	Methanol		
475	nm	47000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

$C_{23}H_{23}NO$ 329.4459

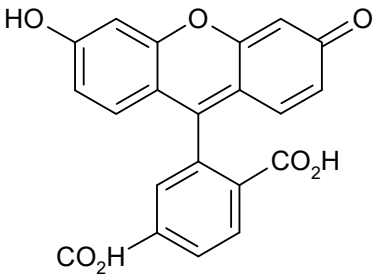


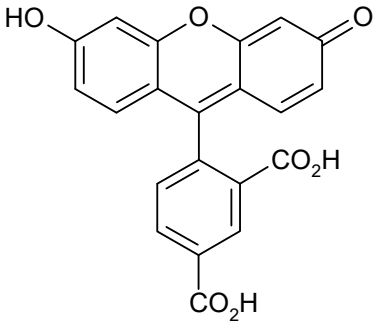
S03985

CAS #

76823-03-5

5(6)-Carboxyfluorescein





Absorption

0.1M Tris water buffer

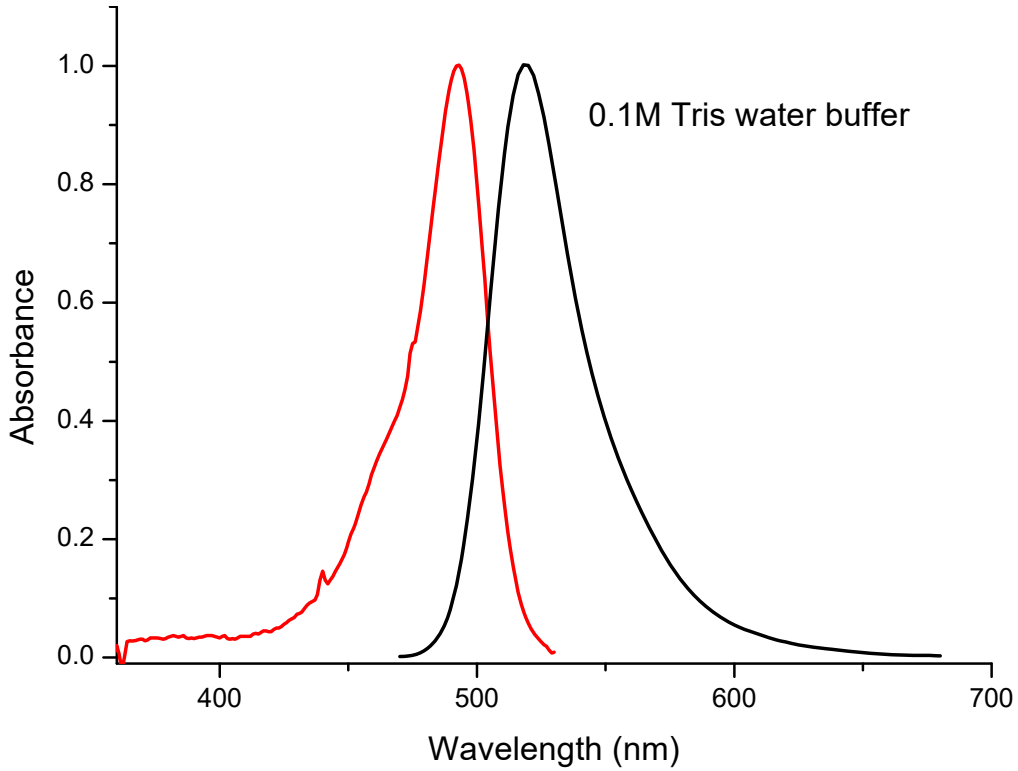
492 nm 80000 M-1 cm-1

nm M-1 cm-1

Emission 0.1M Tris water buffer

519 nm

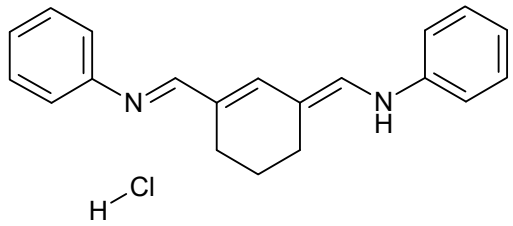
$C_{42}H_{24}O_{14}$ 752.6512



S09435

CAS #

N-{[3-(anilinomethylene)cyclohex-1-en-1-yl]methylene}-N-phenylamine hydrochloride



Absorption

Methylene chloride + AcOH

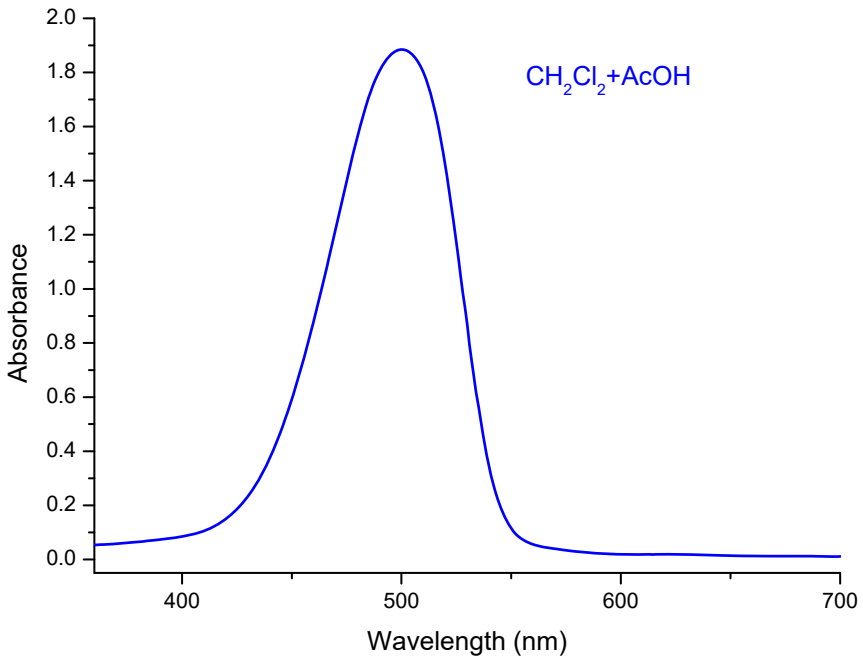
500 nm M-1 cm-1

nm M-1 cm-1

Emission

nm

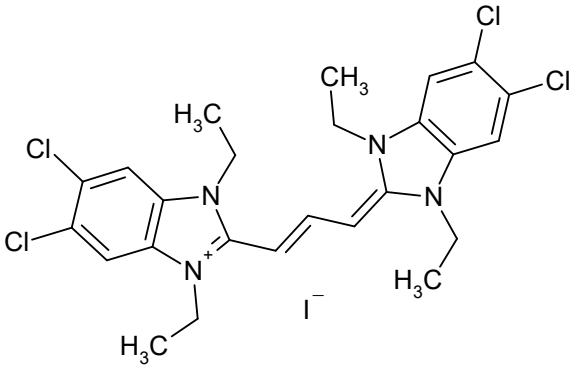
$C_{20}H_{21}ClN_2$ 324.8568



S01481

CAS #

3520-43-2



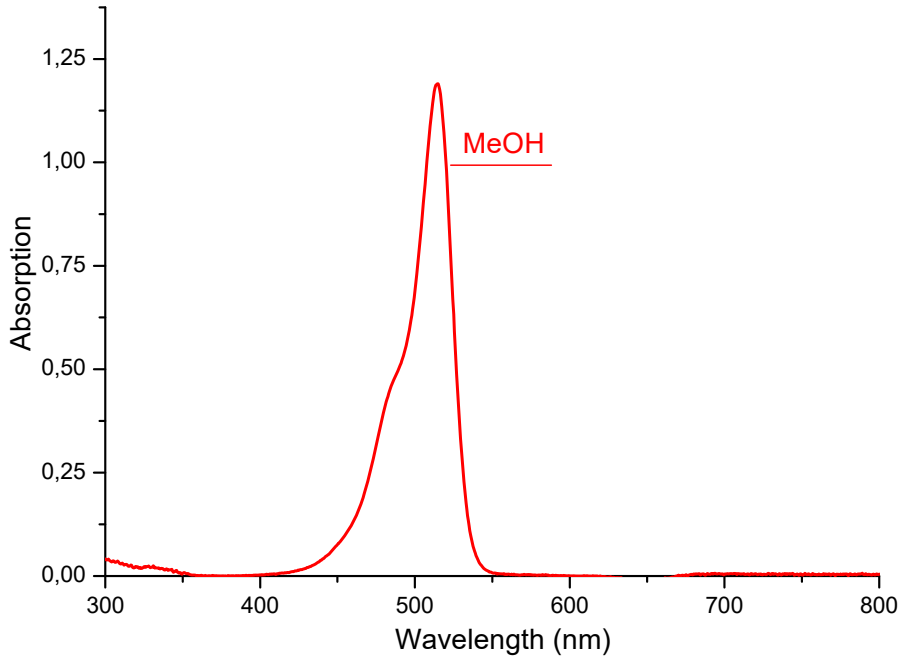
Absorption

	Methanol		
515	nm	202000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

$C_{25}H_{27}Cl_4IN_4$ 652.2371

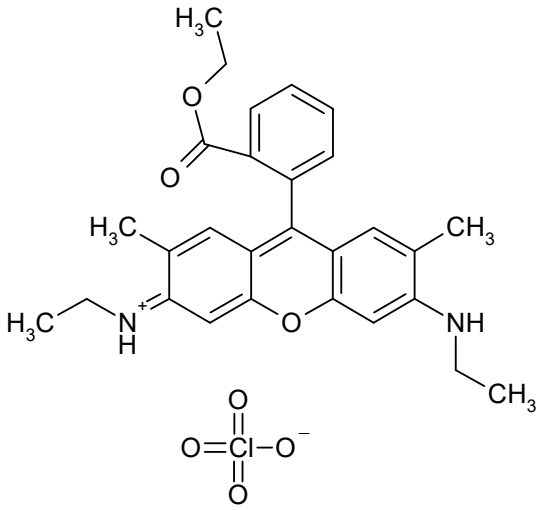


S00238

CAS #

13161-28-9

Rhodamine 6G Perchlorate



Absorption

Methanol			
528	nm	108000	M-1 cm-1

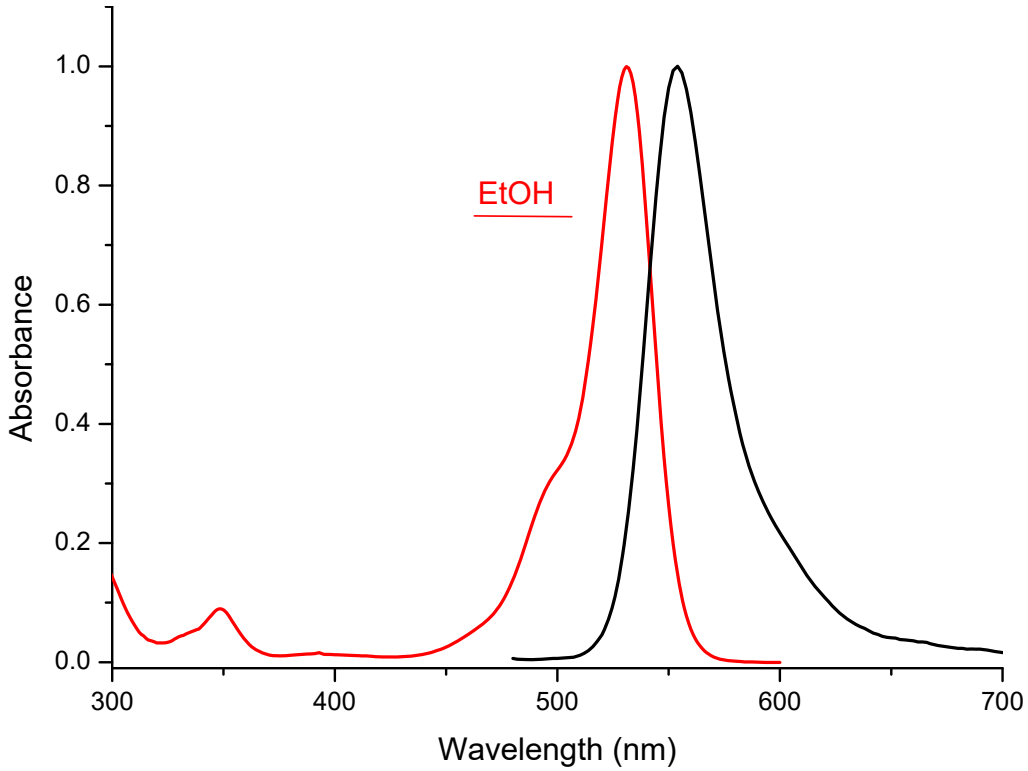
Ethanol		
531	nm	M-1 cm-1

Emission

Ethanol

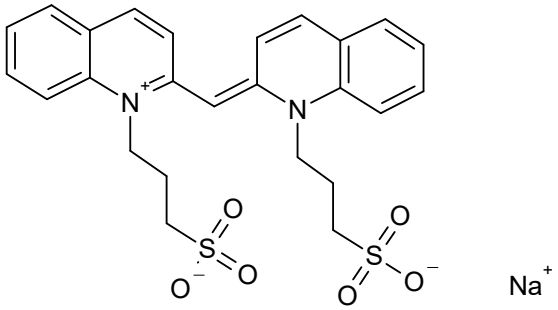
554 nm

$C_{28}H_{31}ClN_2O_7$ 543.0215



S11972

CAS #



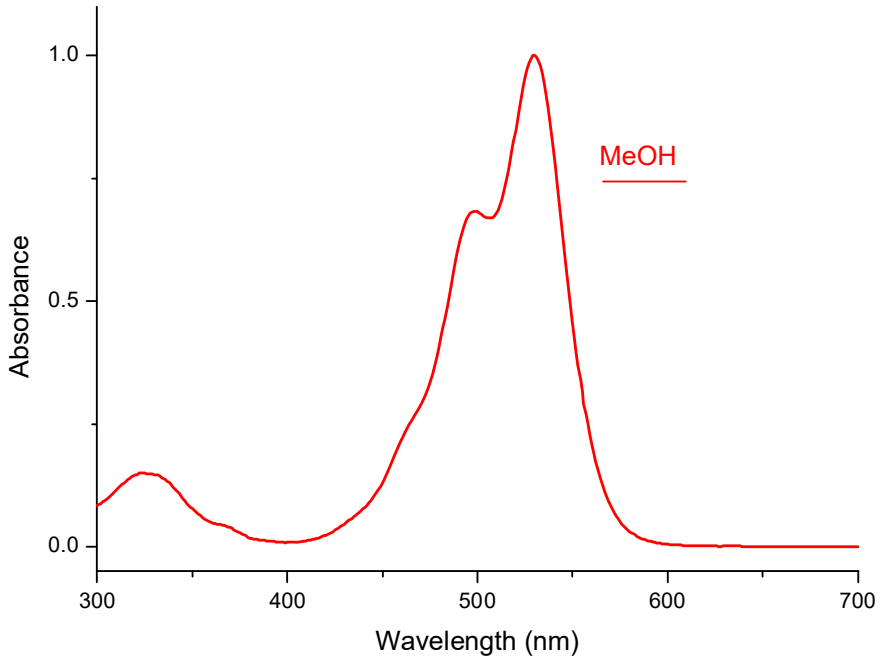
Absorption

	Methanol		
528	nm	63000	M-1 cm-1
	nm		M-1 cm-1

Emission

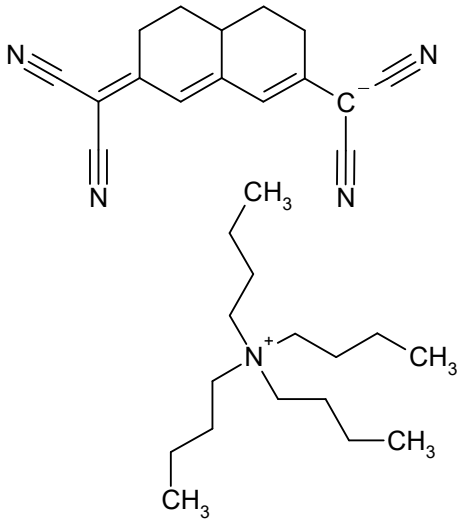
nm

$C_{25}H_{25}N_2NaO_6S_2$ 536.6056



S03931

CAS #



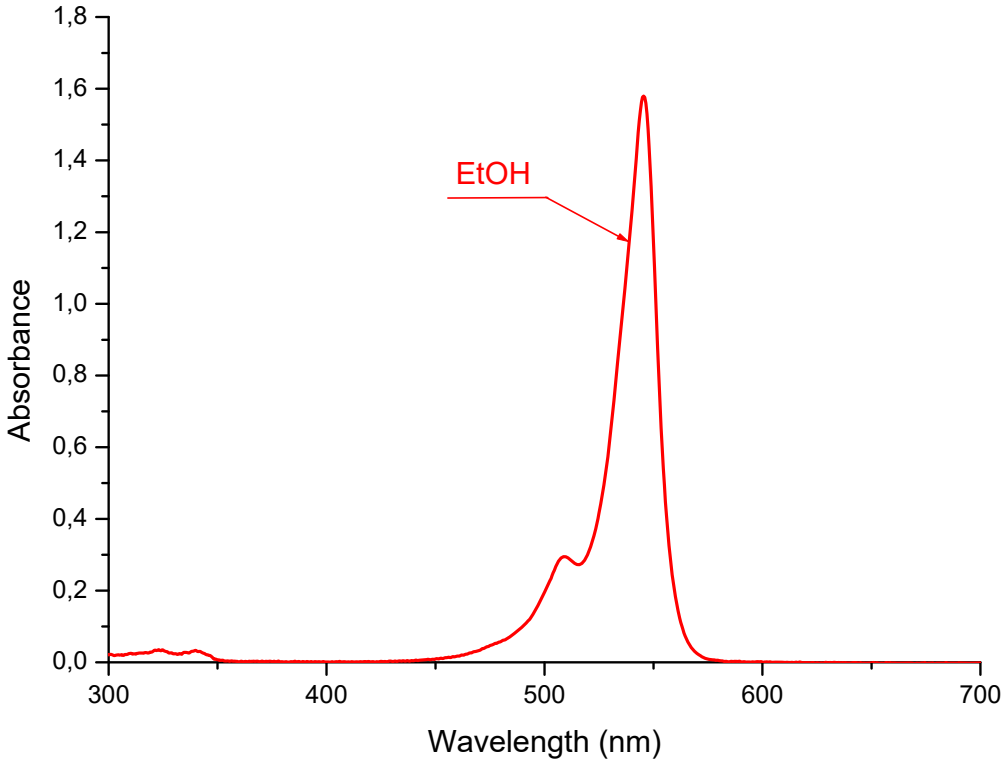
Absorption

	Ethanol	
546	nm	M-1 cm-1
	nm	M-1 cm-1

Emission

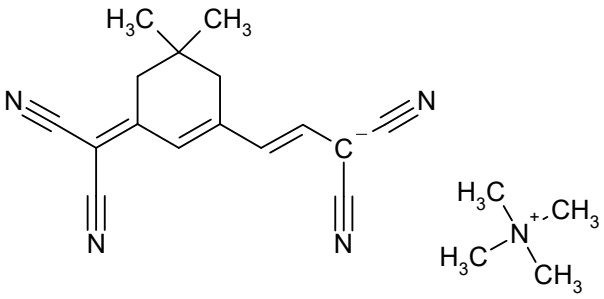
nm

$C_{32}H_{47}N_5$ 501.7649



S03932

CAS #



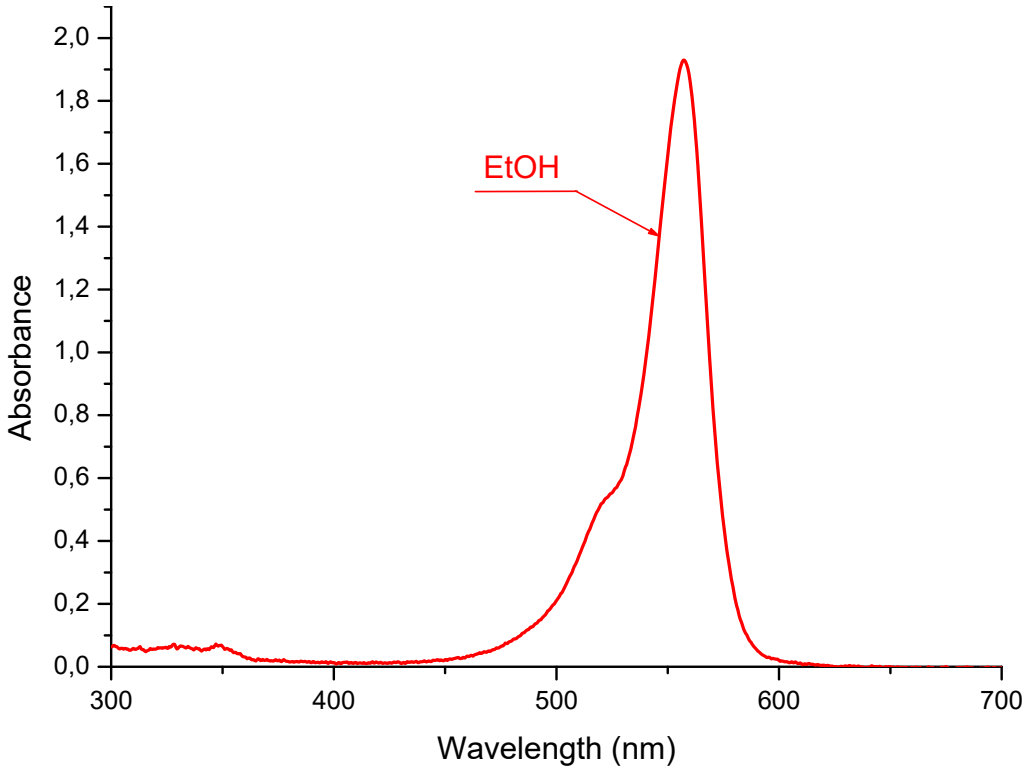
Absorption

	Ethanol	
557	nm	M-1 cm-1
	nm	M-1 cm-1

Emission

nm

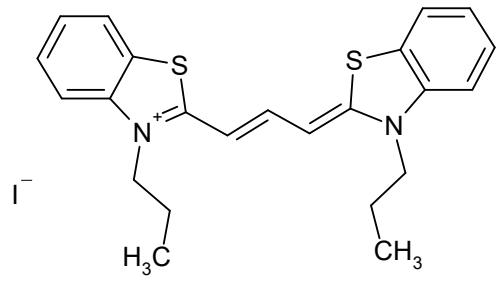
$C_{20}H_{25}N_5$ 335.4558



S01433

CAS #

53336-12-2



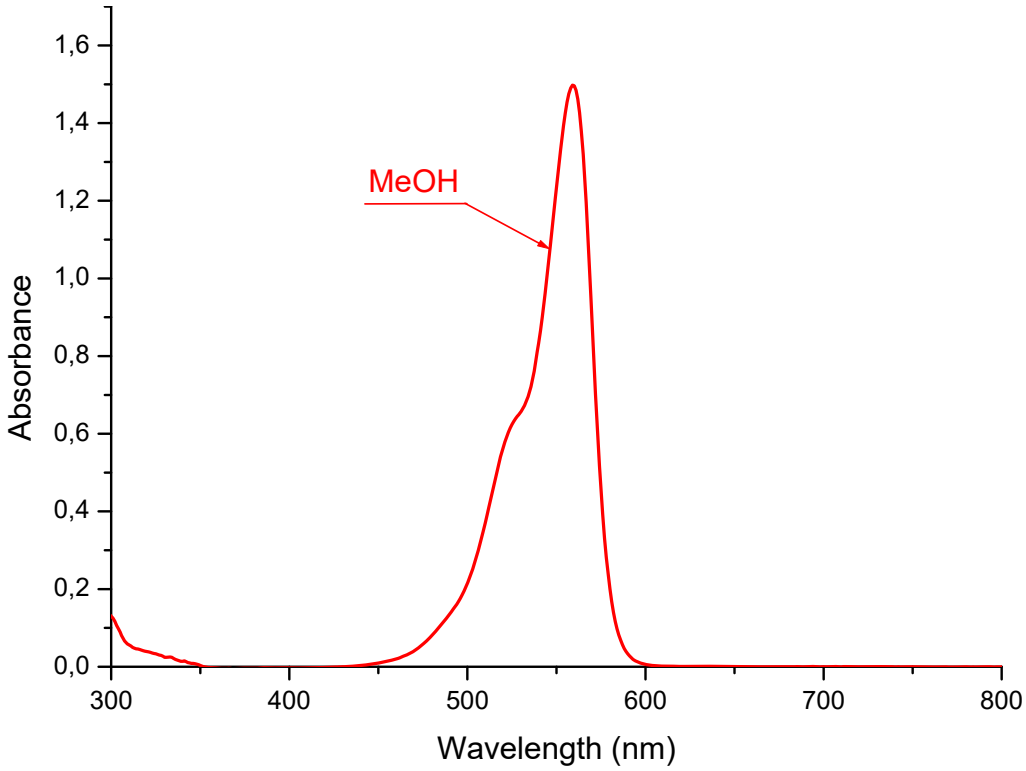
Absorption

	Methanol		
559	nm	158000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

$C_{23}H_{25}IN_2S_2$ 520.5015

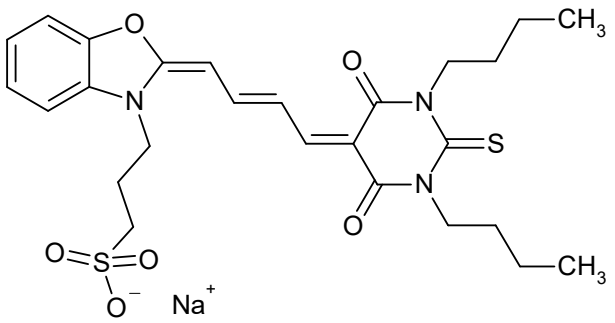


S03038

CAS #

62796-23-0

Merocyanine 540



Absorption

Methanol			
560	nm	170000	M-1 cm-1

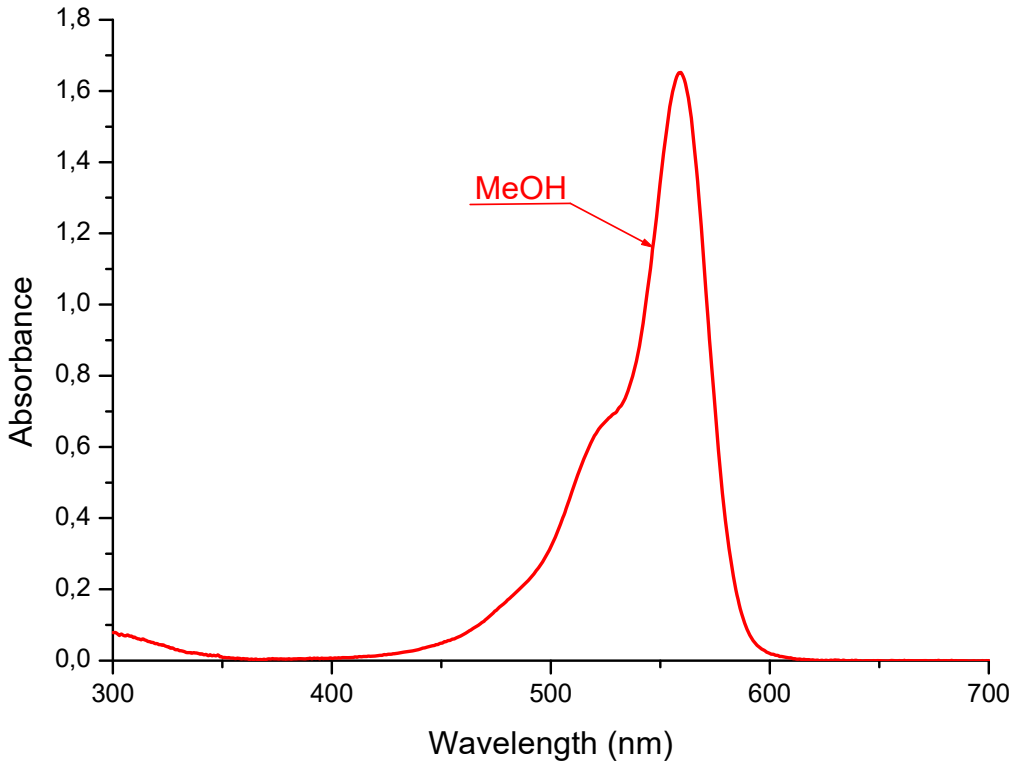
	nm	M-1 cm-1

Emission

Methanol

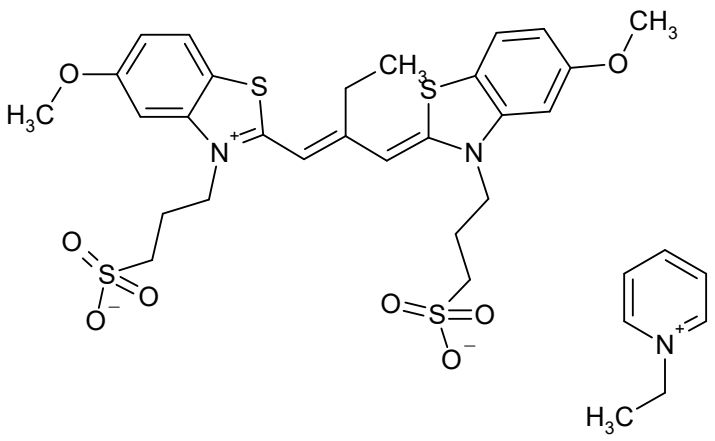
578 nm

$C_{26}H_{32}N_3NaO_6S_2$ 569.6792



S09423

CAS #



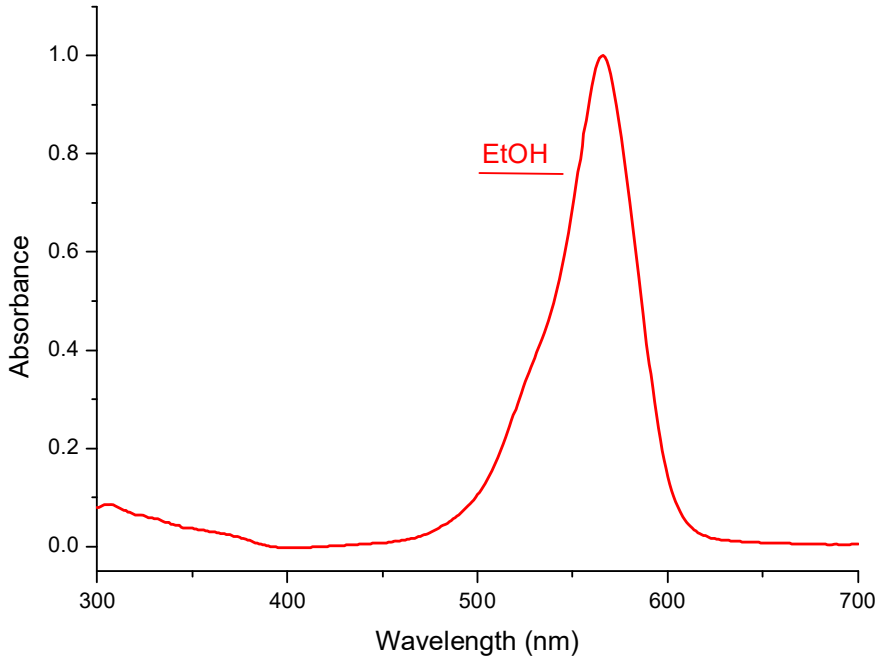
Absorption

	Ethanol		
565	nm	95000	M-1 cm-1
	nm		M-1 cm-1

Emission

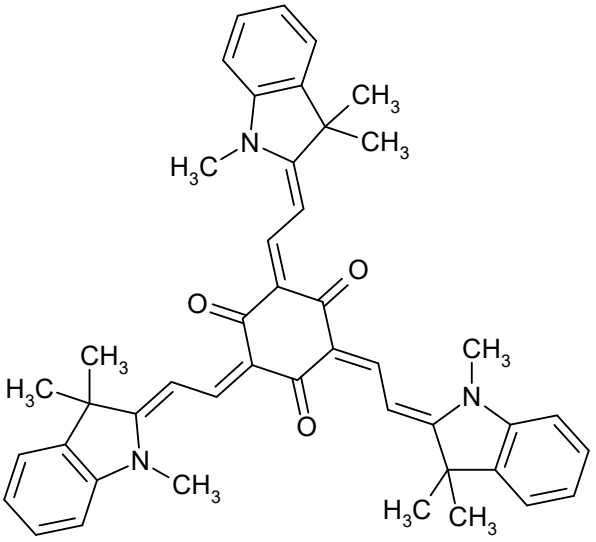
nm

$C_{34}H_{41}N_3O_8S_4$ 747.9772



S04208

CAS #



Absorption

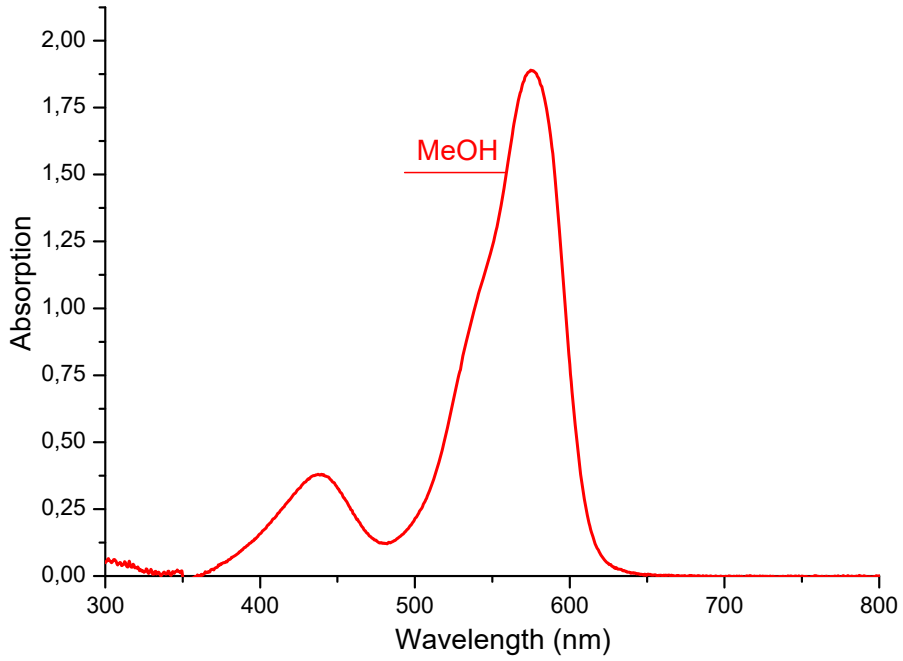
Methanol			
575	nm	189000	M-1 cm-1

Methanol			
437	nm	38000	M-1 cm-1

Emission

nm

$C_{45}H_{45}N_3O_3$ 675.8787

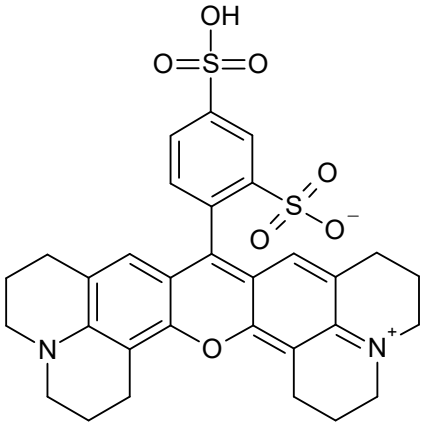


S00278

CAS #

60311-02-6

Sulforhodamine 101



Absorption

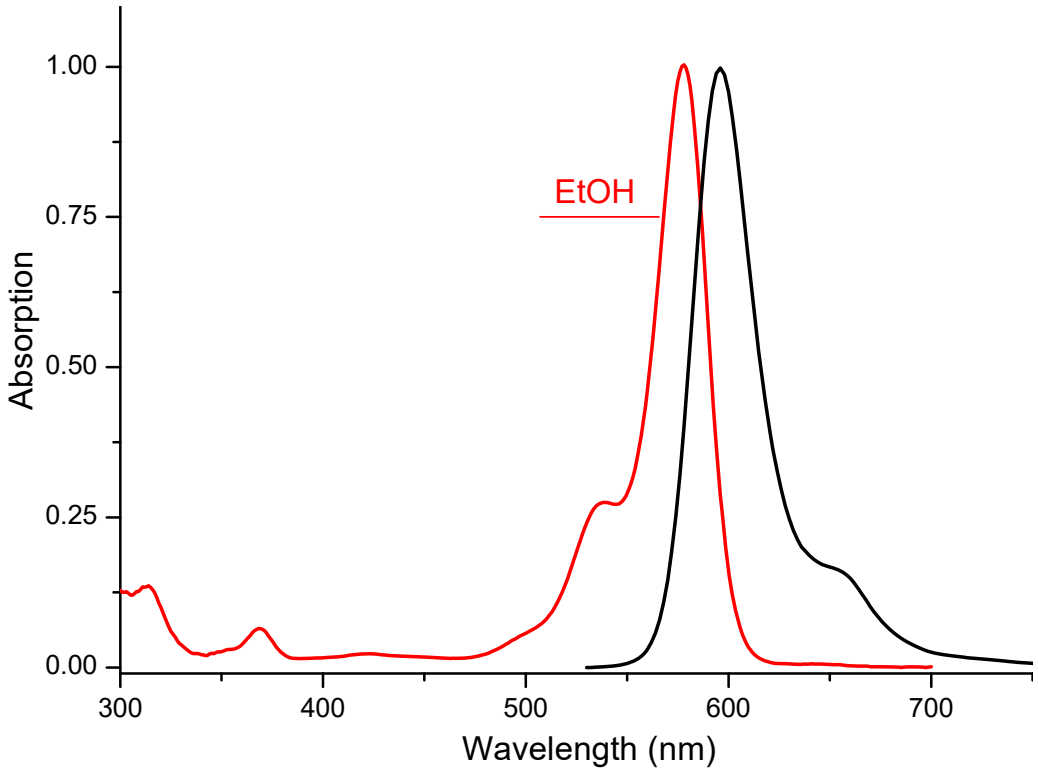
Ethanol

578	nm	111000	M-1 cm-1
	nm		M-1 cm-1

Emission

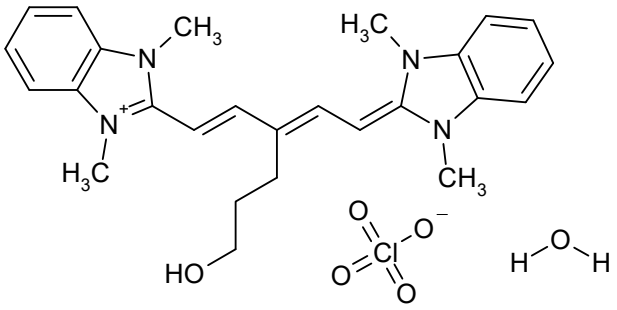
596 nm

$C_{31}H_{30}N_2O_7S_2$ 606.7220



S01148

CAS #



Absorption

Methanol			
578	nm	175000	M-1 cm-1

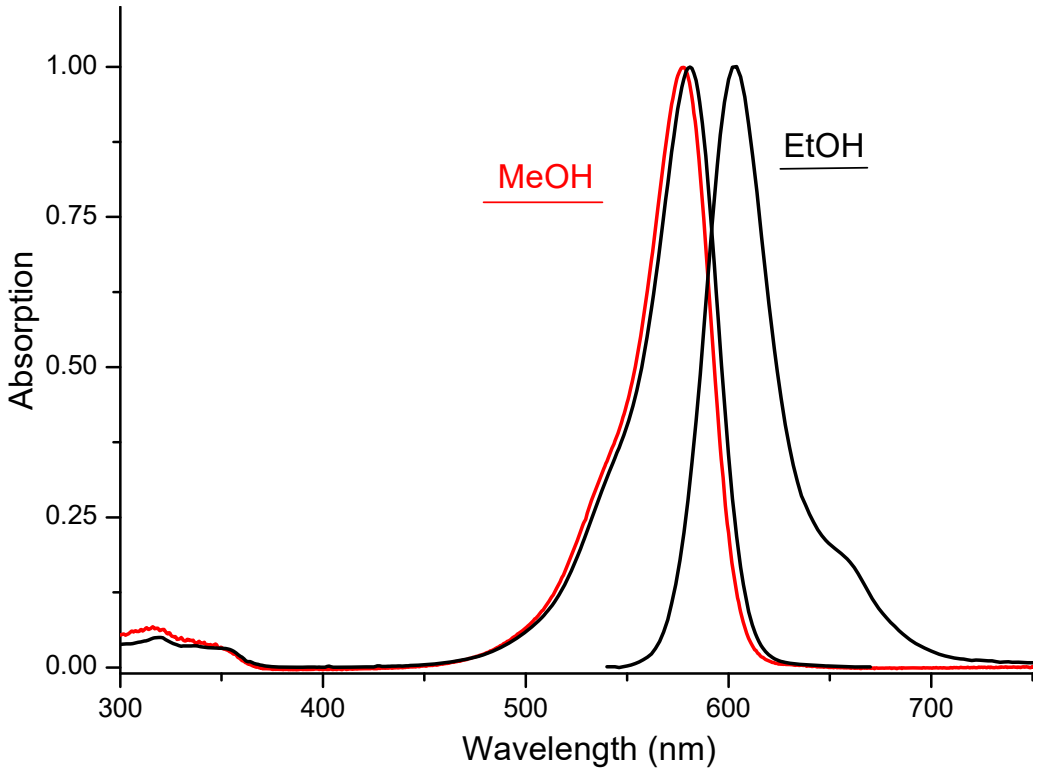
Ethanol		
581	nm	M-1 cm-1

Emission

Ethanol

603 nm

$C_{26}H_{33}ClN_4O_6$ 533.0291

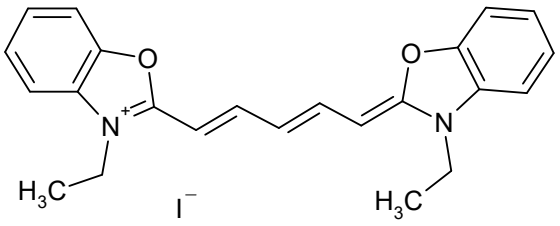


S01871

CAS #

14806-50-9

DODCI



Absorption

Methanol			
579	nm	234500	M-1 cm-1

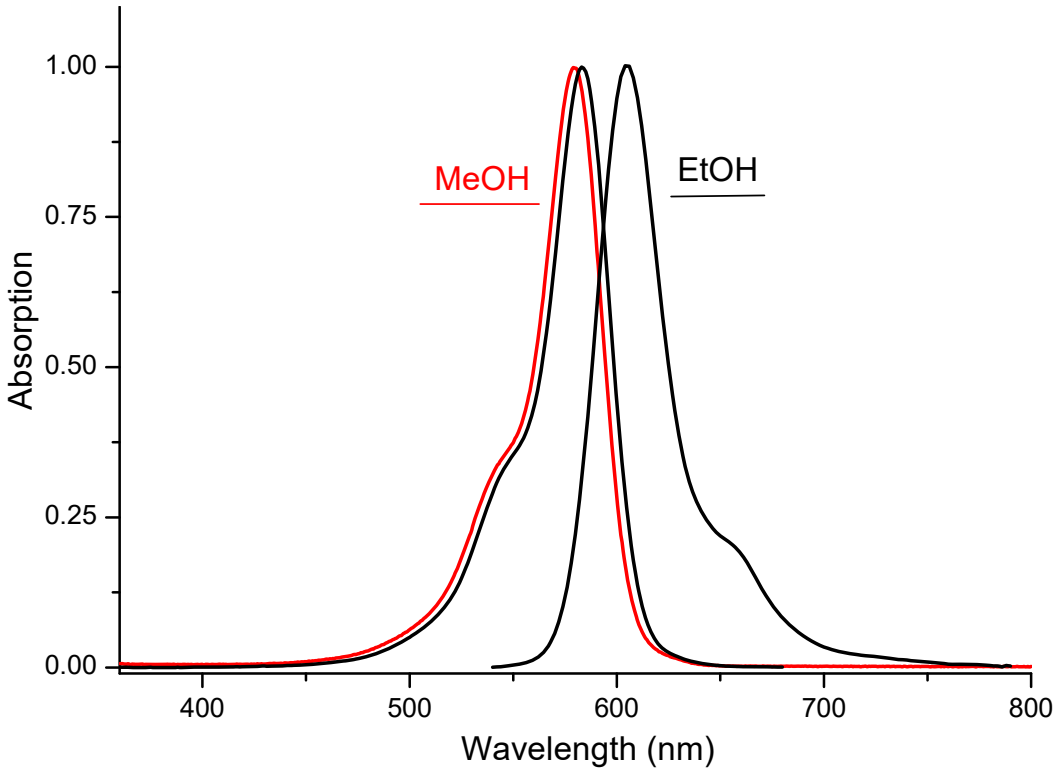
Ethanol		
583	nm	M-1 cm-1

Emission

Ethanol

605 nm

$C_{23}H_{23}IN_2O_2$ 486.3564

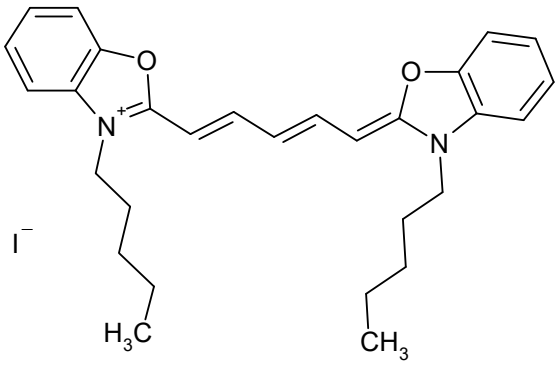


S01234

CAS #

53213-92-6

3,3'-Di-n-pentyloxadicarbocyanine iodide



Absorption

Methanol			
582	nm	233000	M-1 cm-1

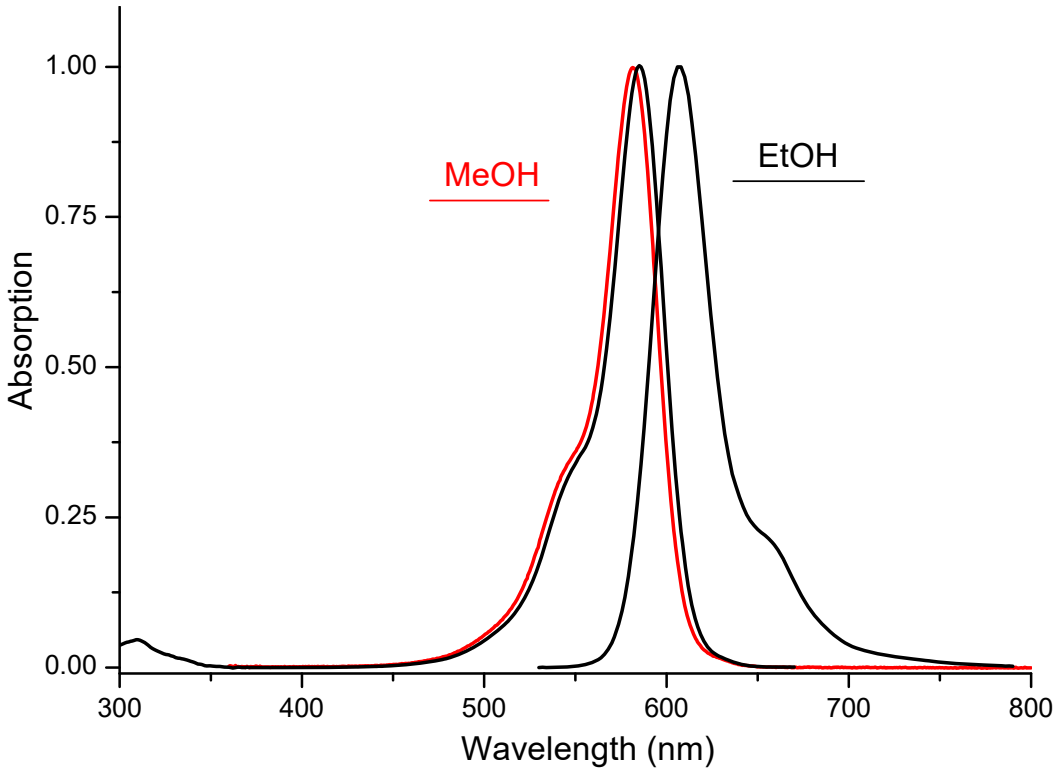
Ethanol		
585	nm	M-1 cm-1

Emission

Ethanol

607 nm

$C_{29}H_{35}IN_2O_2$ 570.5189

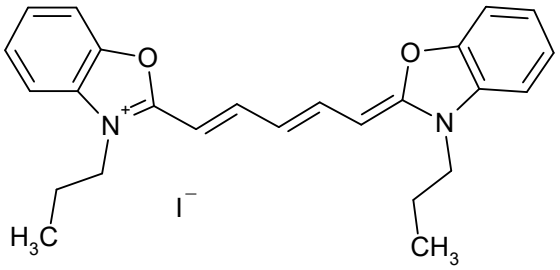


S01229

CAS #

53213-90-4

3,3'-Dipropyloxadicarbocyanine iodide



Absorption

Methanol			
582	nm	238000	M-1 cm-1

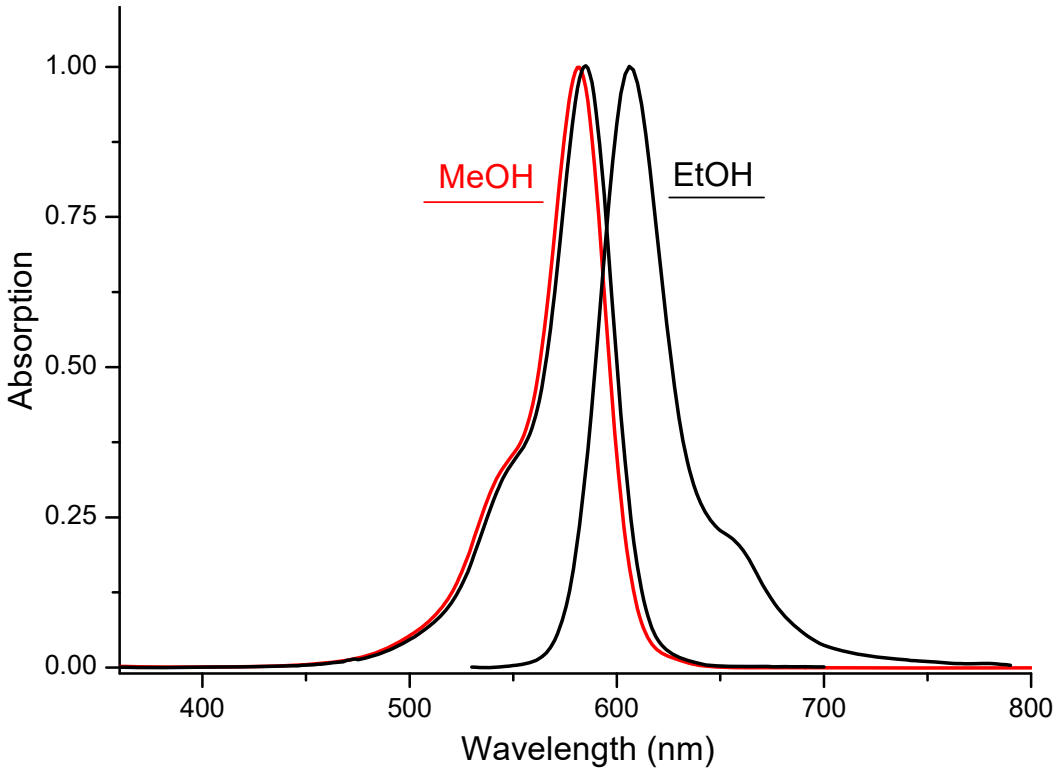
Ethanol		
585	nm	M-1 cm-1

Emission

Ethanol

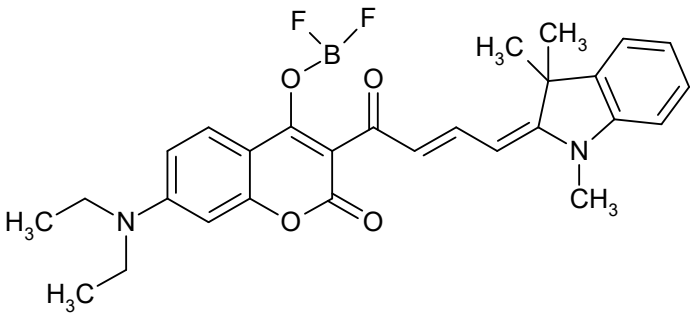
606 nm

$C_{25}H_{27}IN_2O_2$ 514.4105



S03449

CAS #



Absorption

Acetonitrile			
584	nm	185000	M-1 cm-1

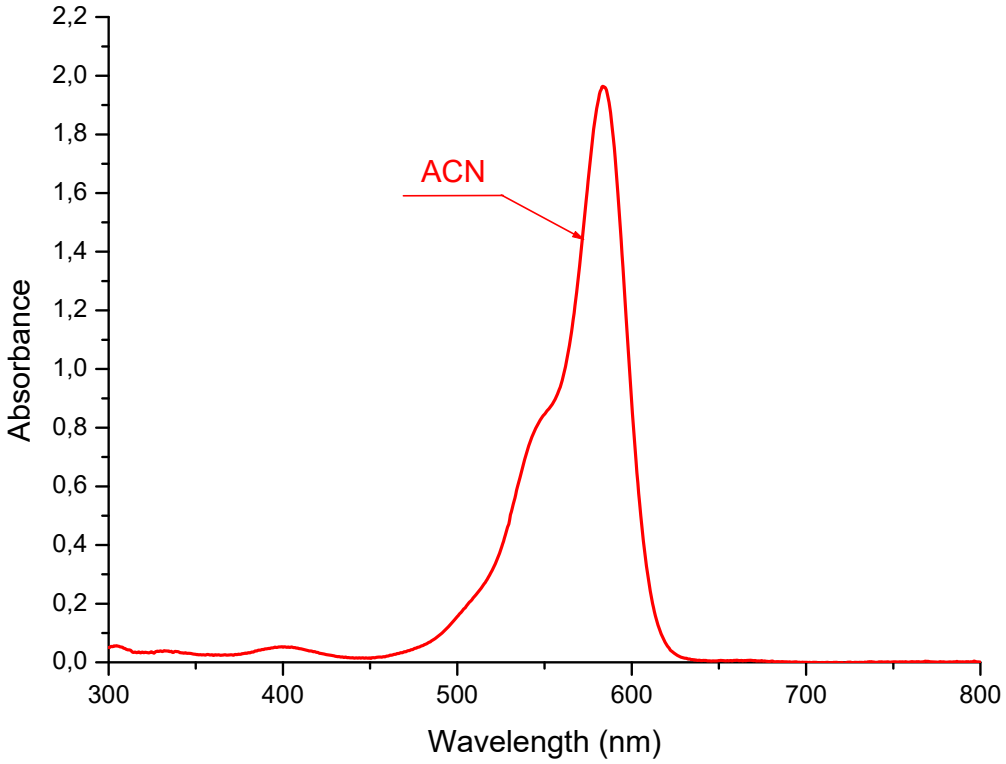
	nm	M-1 cm-1

Emission

Acetonitrile

607 nm

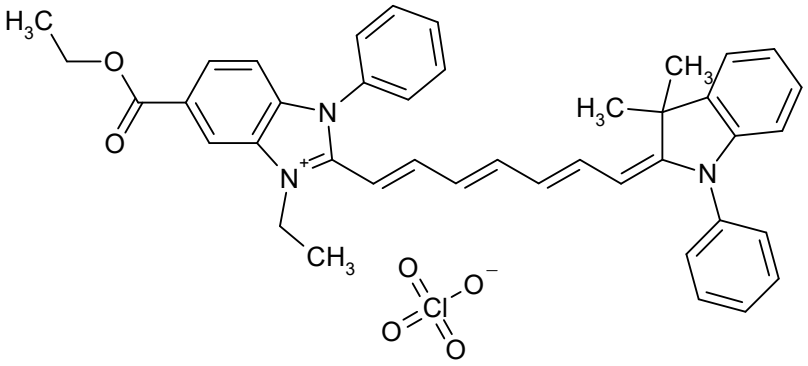
$C_{28}H_{29}BF_2N_2O_4$ 506.3621



S01247

CAS #

1260162-30-8



Absorption

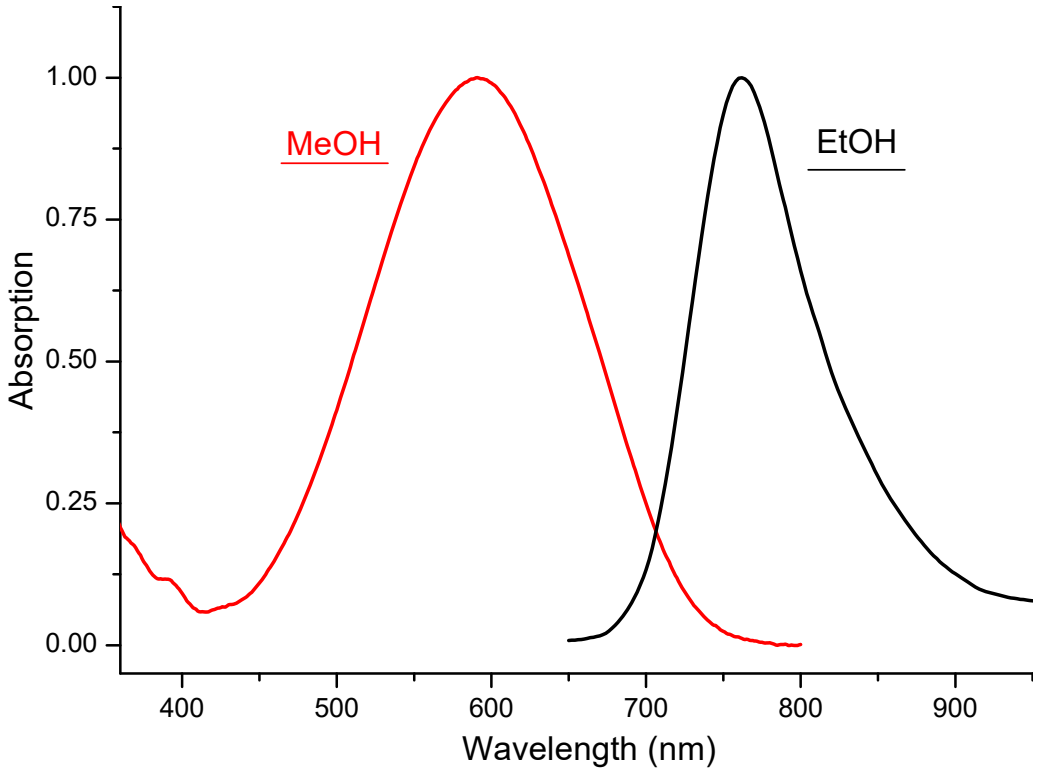
Methanol			
591	nm	60000	M-1 cm-1

	nm	M-1 cm-1

Emission

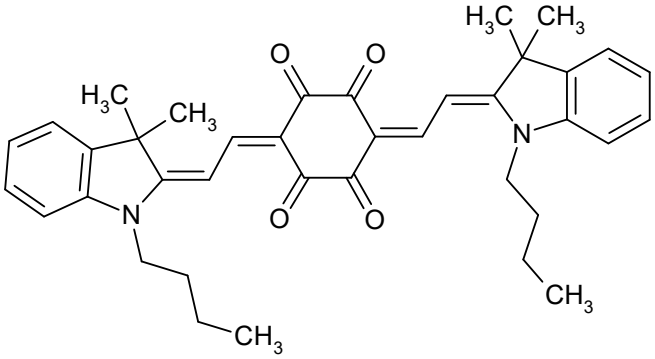
Ethanol	
762	nm

$C_{41}H_{40}ClN_3O_6$ 706.2454



S04193

CAS #



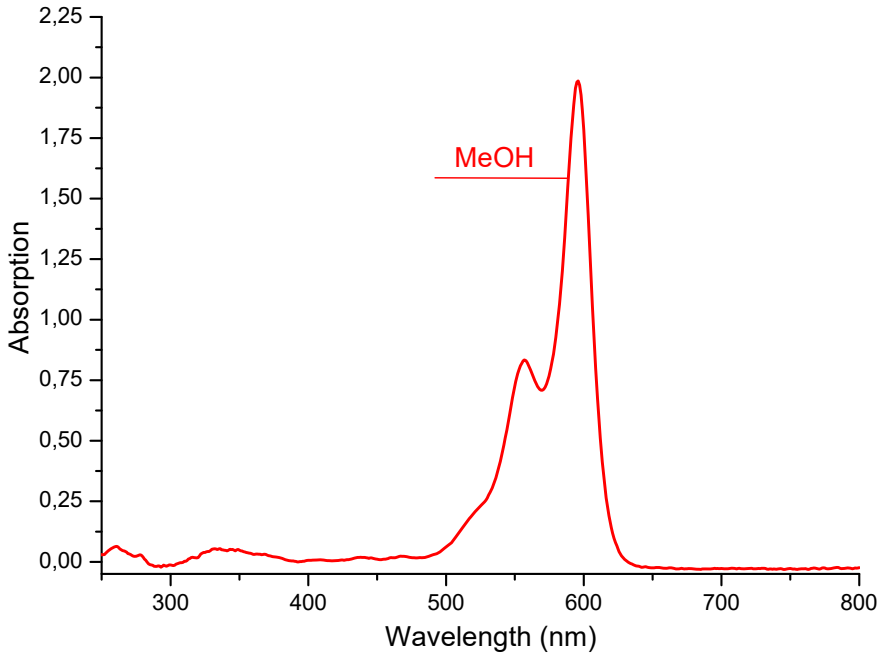
Absorption

	Methanol		
596	nm	195900	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

$C_{38}H_{42}N_2O_4$ 590.7694

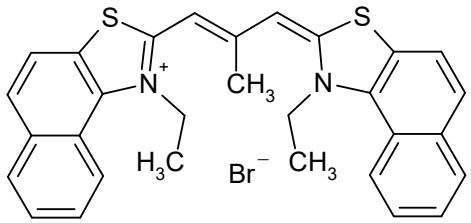


S00207

CAS #

7423-31-6

Stains-All



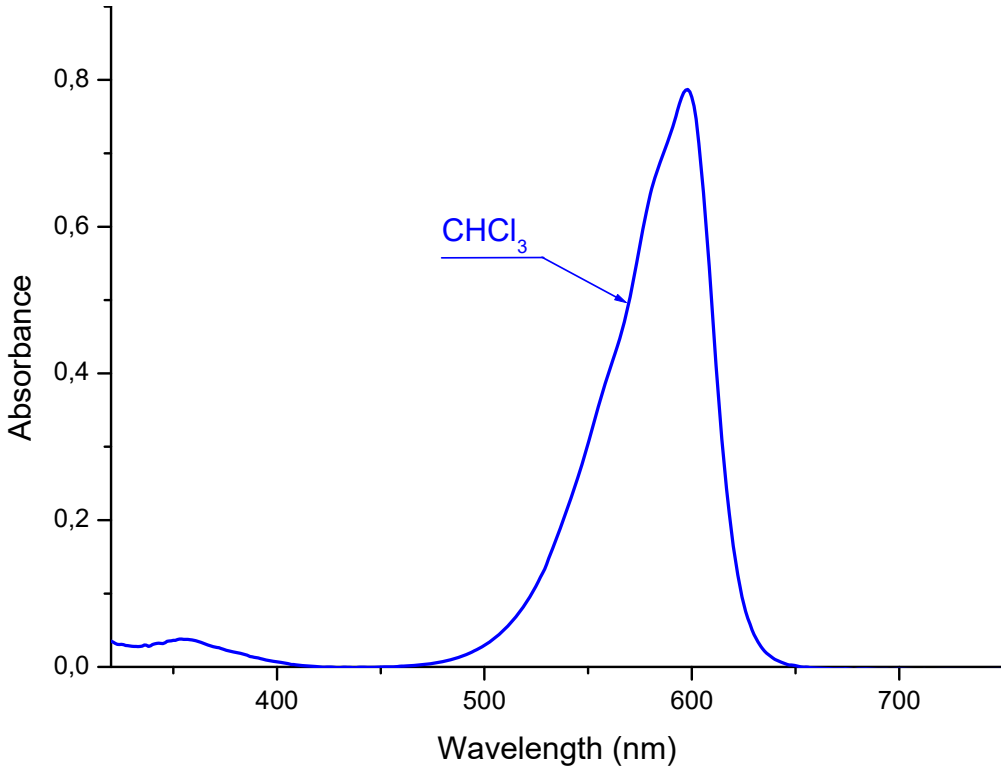
Absorption

Chloroform			
598	nm	175000	M-1 cm-1
	nm		M-1 cm-1

Emission

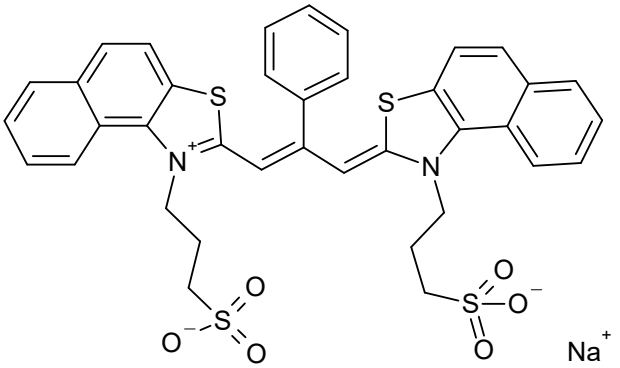
nm

$C_{30}H_{27}BrN_2S_2$ 559.5951



S11975

CAS #



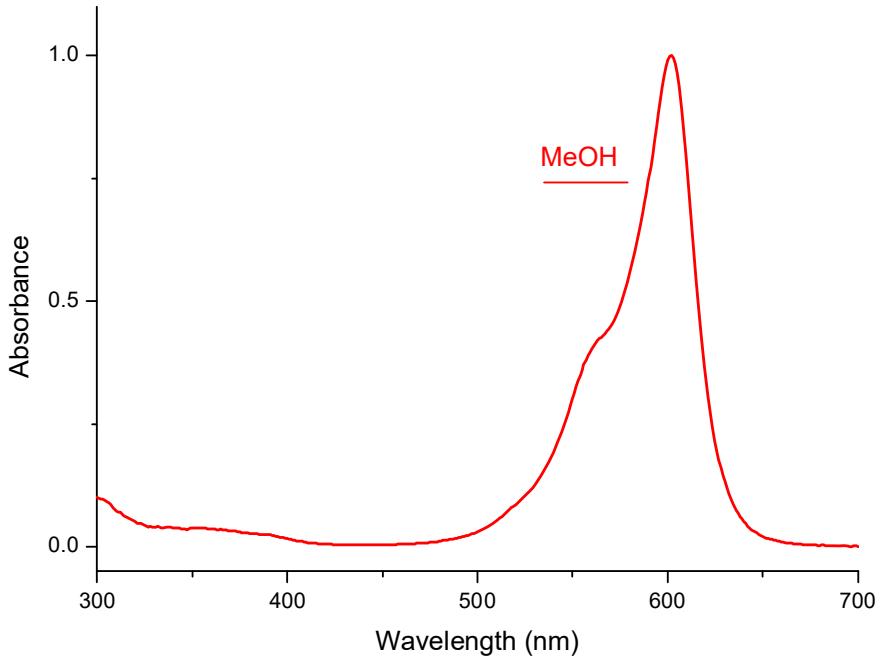
Absorption

	Methanol		
602	nm	145000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

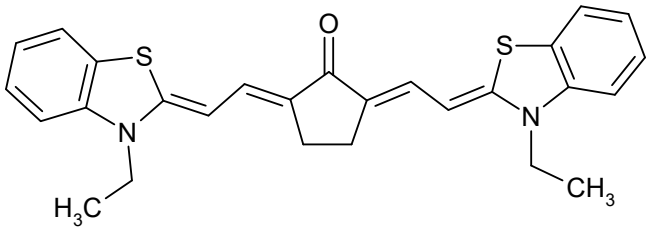
$C_{37}H_{31}N_2NaO_6S_4$ 750.9152



S01109

CAS #

27714-24-5



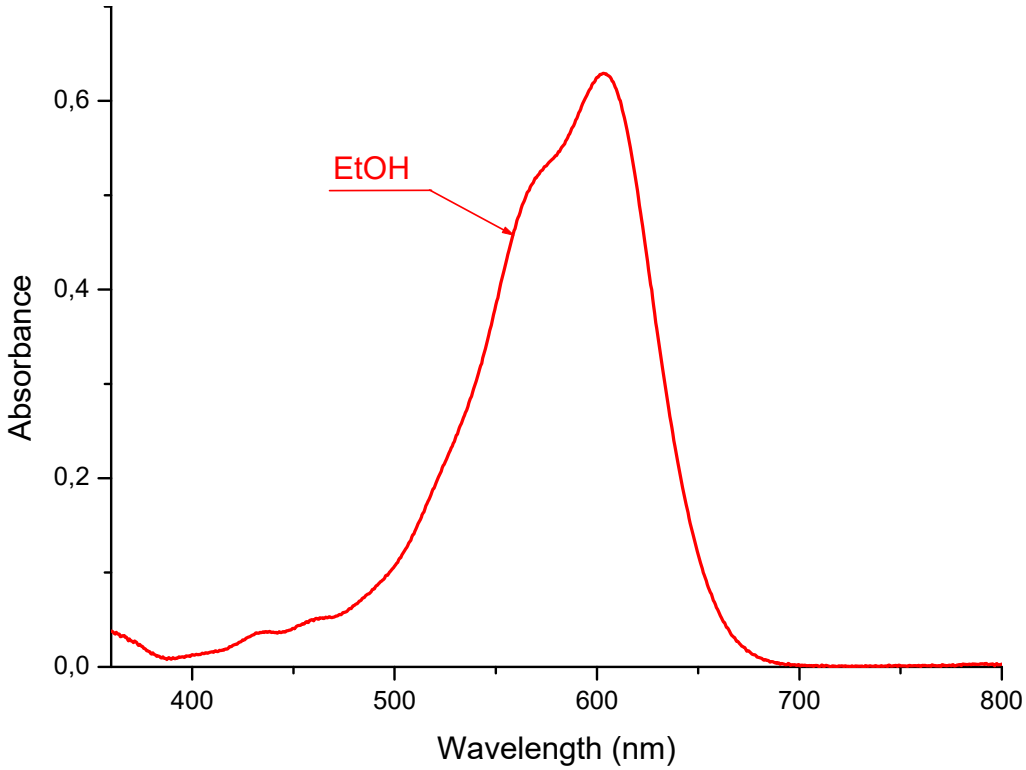
Absorption

Ethanol		
603	nm	M-1 cm-1
	nm	M-1 cm-1

Emission

nm

$C_{27}H_{26}N_2OS_2$ 458.6491

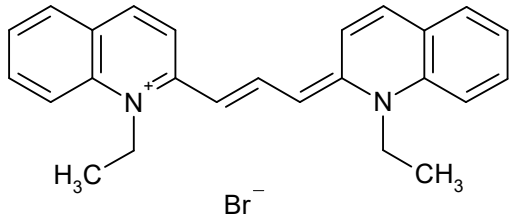


S00263

CAS #

2670-67-9

Pinacyanol Bromide



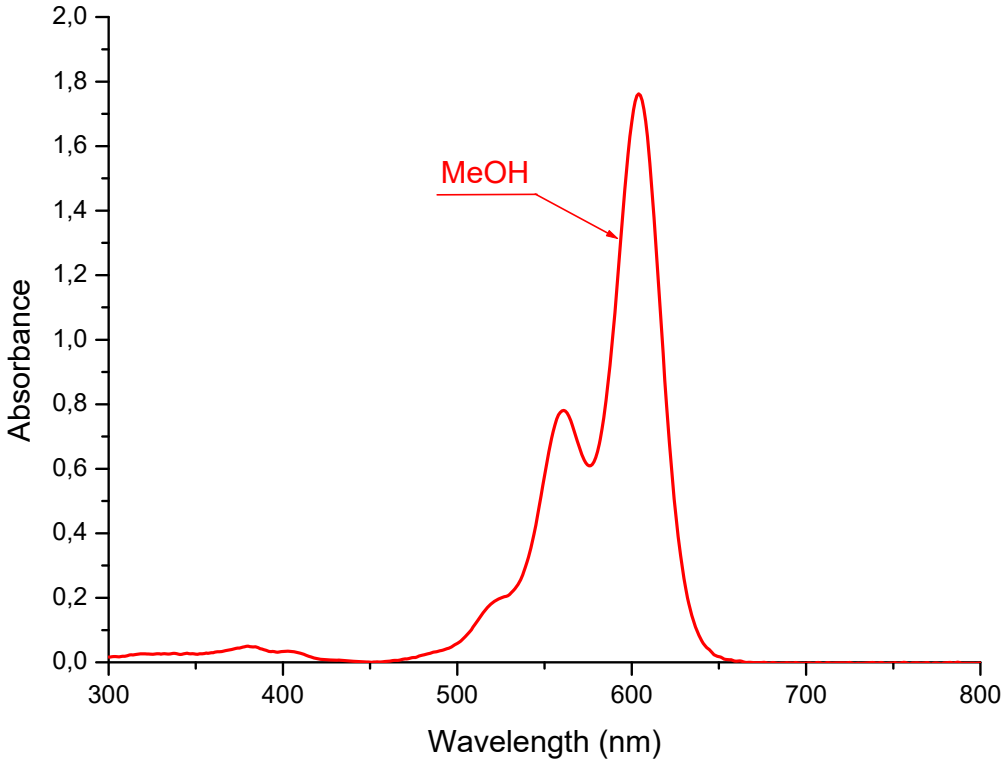
Absorption

Methanol			
604	nm	181000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

$C_{25}H_{25}BrN_2$ 433.3954

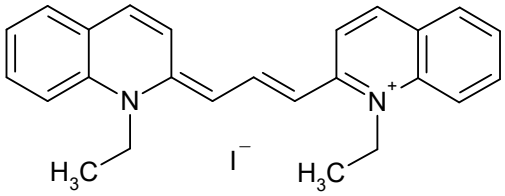


S00261

CAS #

605-91-4

Pinacyanol Iodide



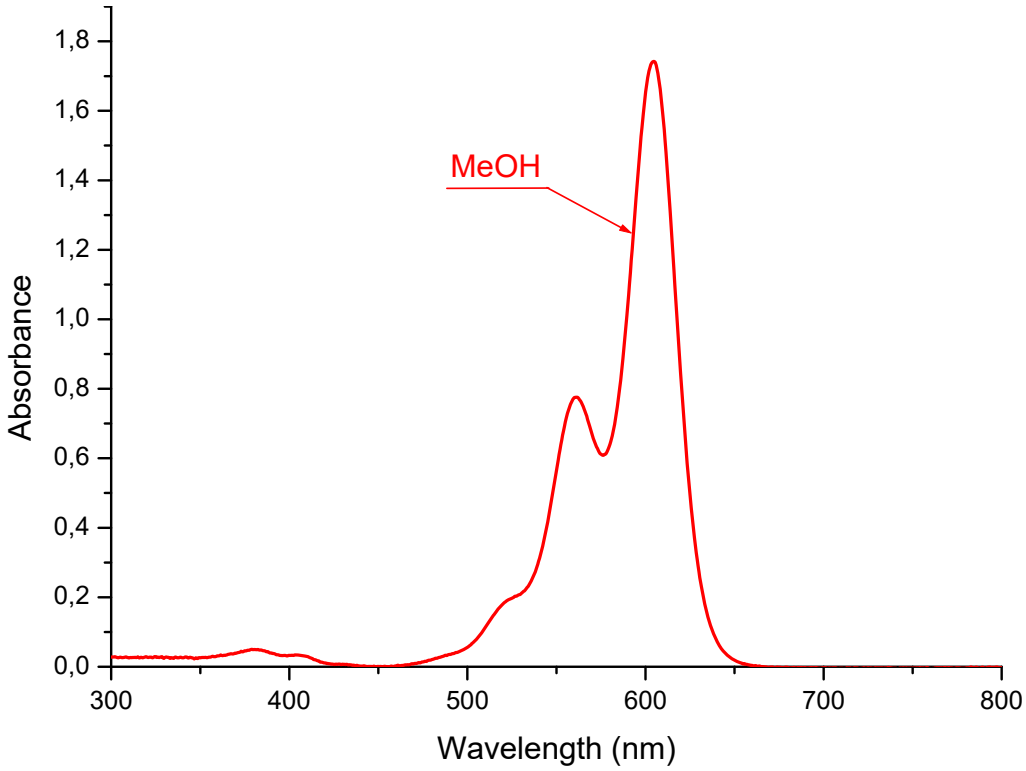
Absorption

	Methanol		
605	nm	189000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

$C_{25}H_{25}IN_2$ 480.3958

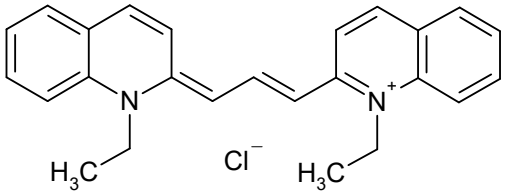


S03902

CAS #

2768-90-3

Pinacyanol chloride



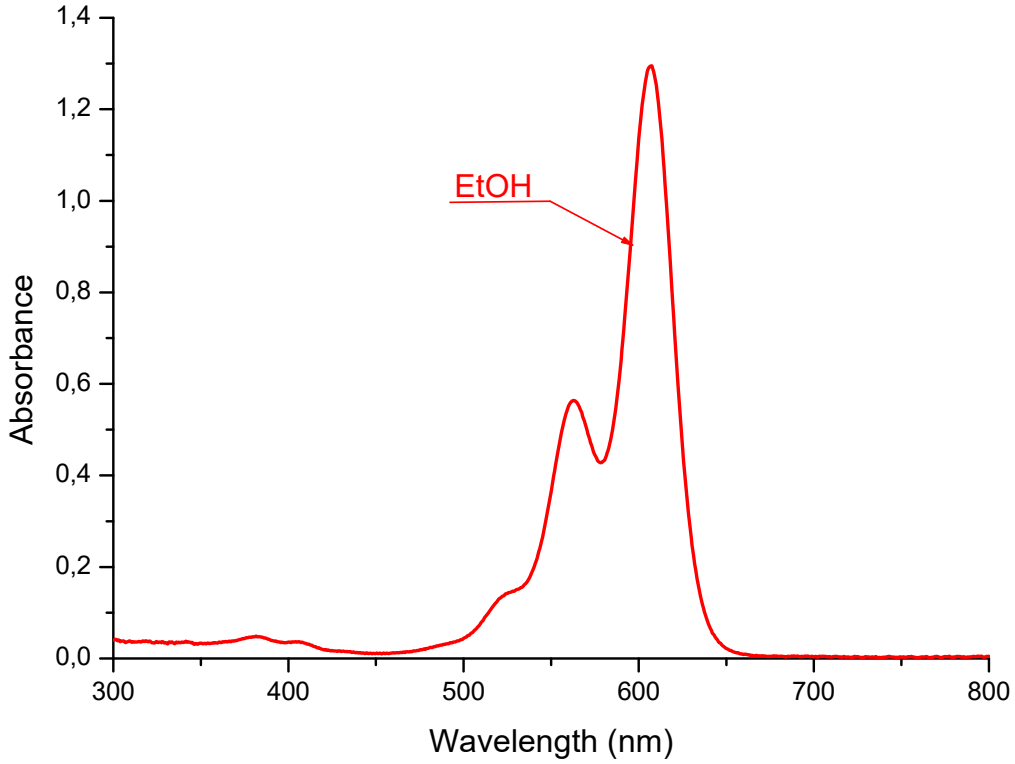
Absorption

	Ethanol		
607	nm	185000	M-1 cm-1
	nm		M-1 cm-1

Emission

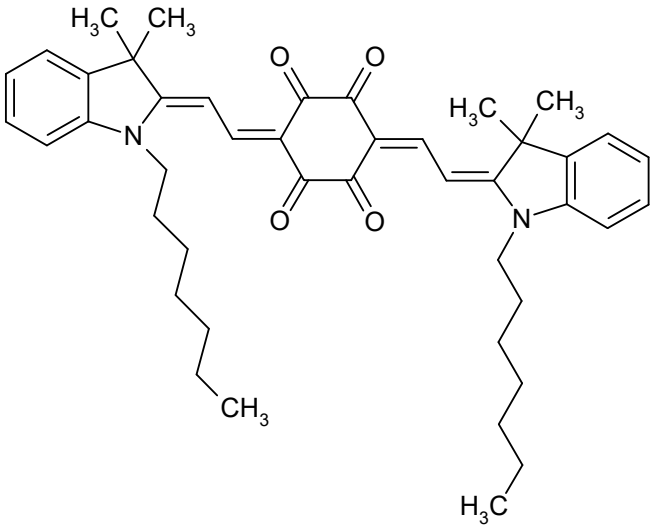
nm

$C_{25}H_{25}ClN_2$ 388.9444



S03924

CAS #



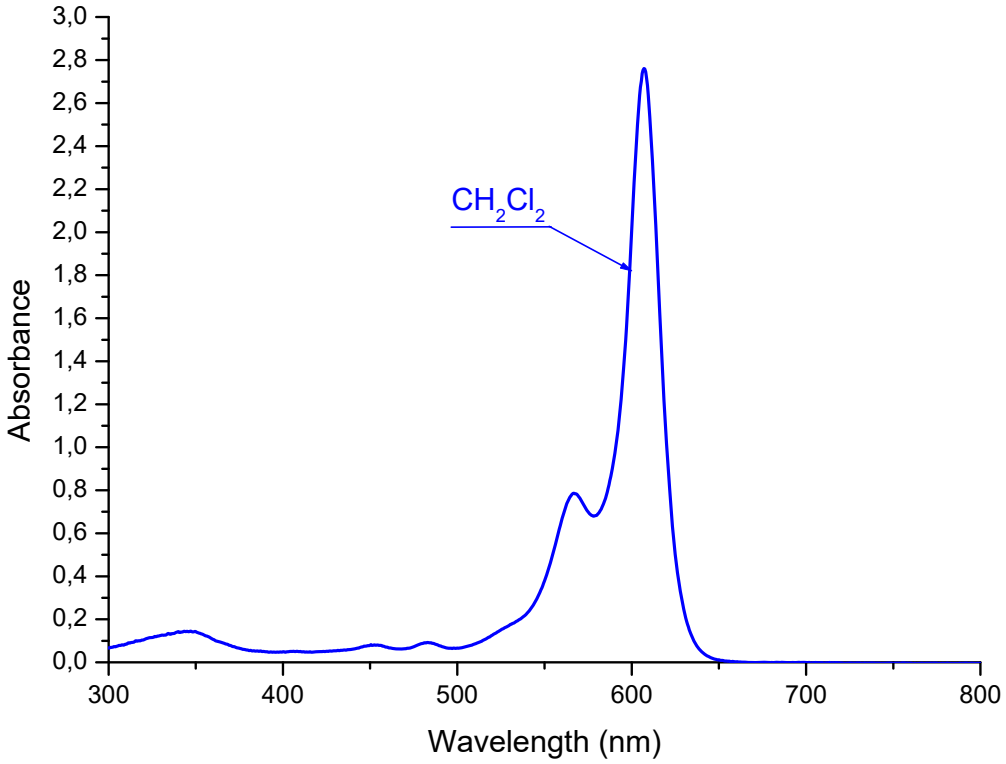
Absorption

	Methylene chloride		
607	nm	276000	M-1 cm-1
	nm		M-1 cm-1

Emission

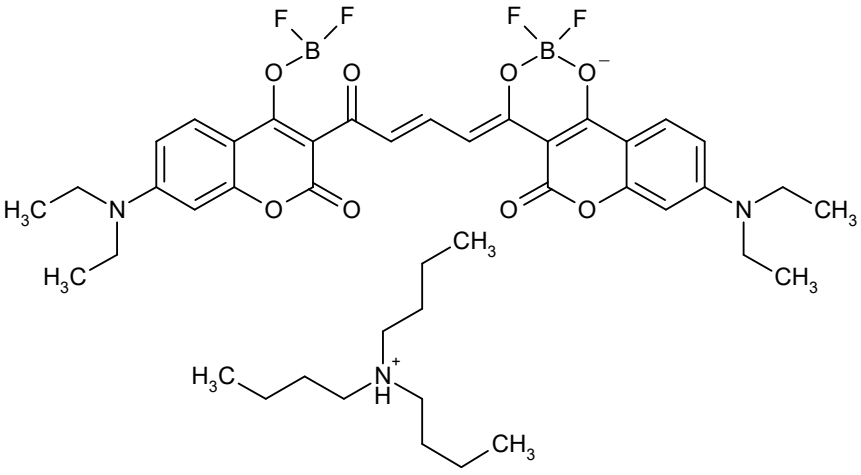
nm

$C_{44}H_{54}N_2O_4$ 674.9320



S03951

CAS #



Absorption

Ethanol			
609	nm	277000	M-1 cm-1

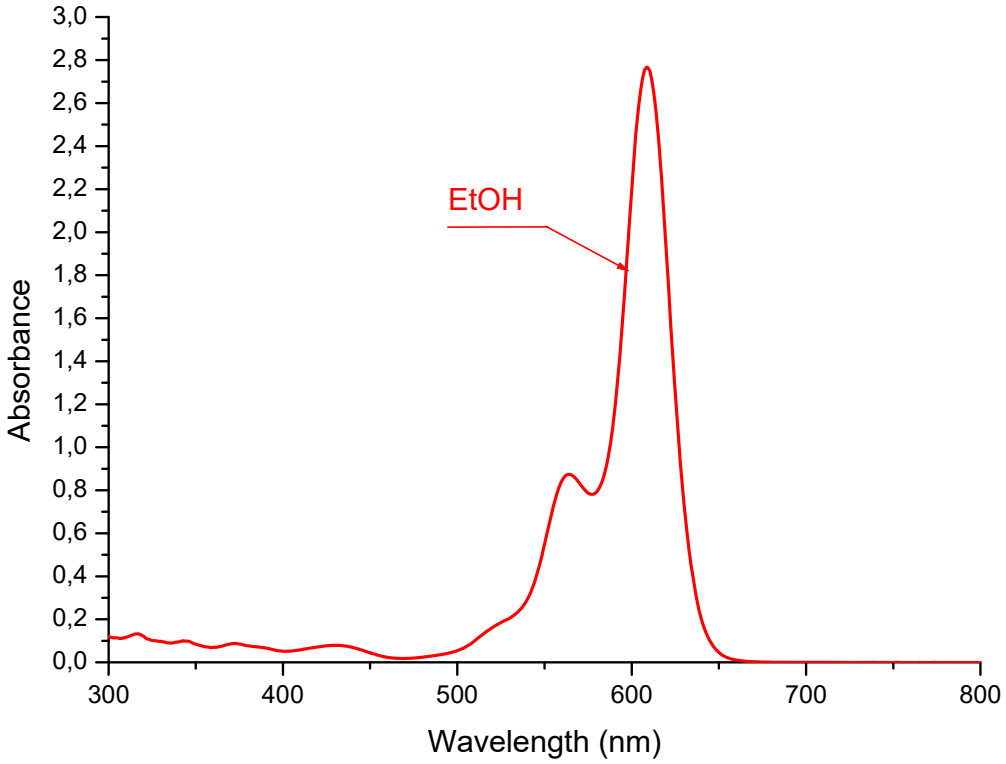
	nm	M-1 cm-1

Emission

Acetonitrile

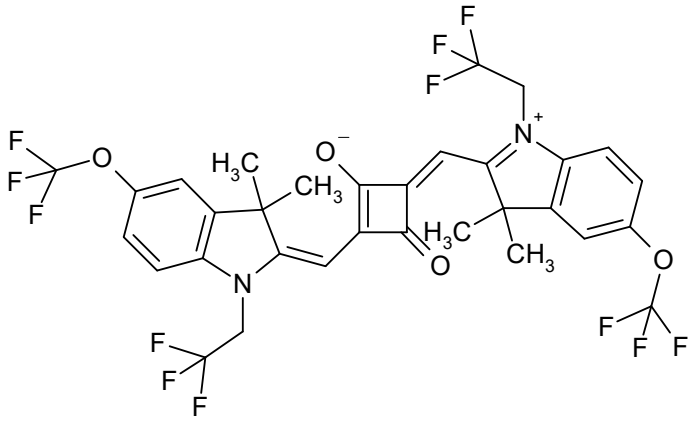
636 nm

$C_{43}H_{57}B_2F_4N_3O_8$ 841.5646



S02091

CAS #



Absorption

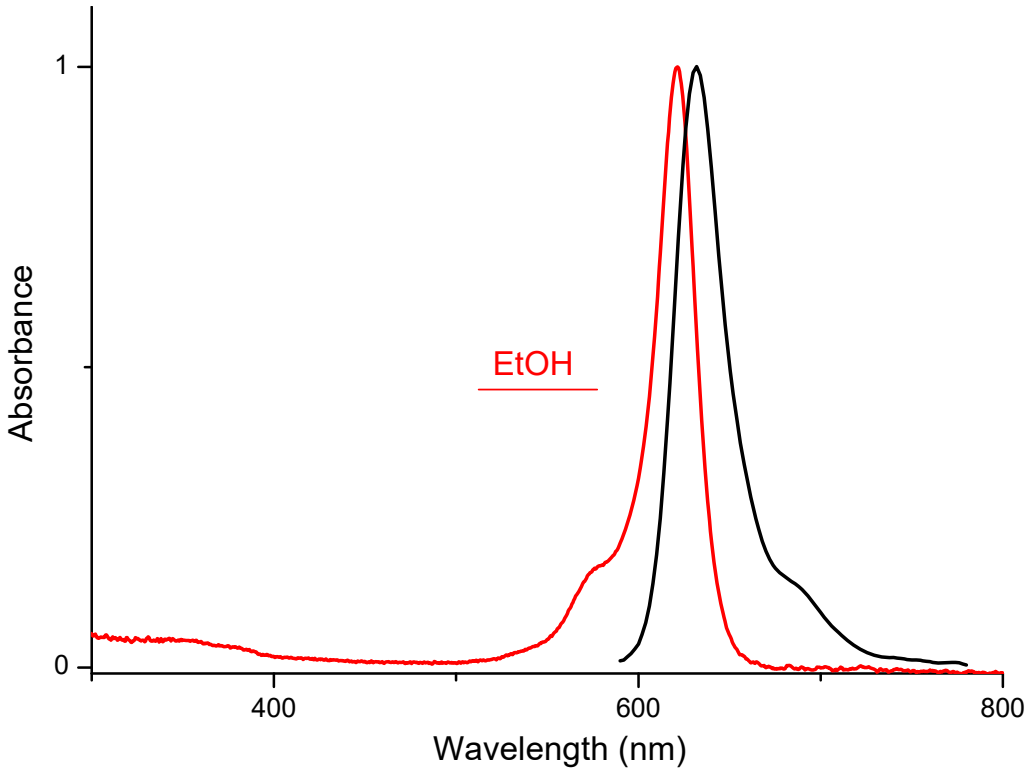
	Ethanol		
622	nm	273700	M-1 cm-1

nm		M-1 cm-1

Emission

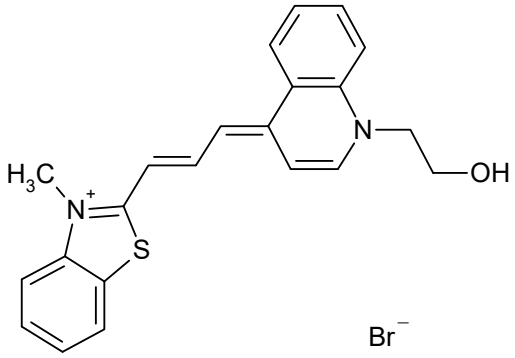
Ethanol	
632	nm

$C_{32}H_{24}F_{12}N_2O_4$ 728.5399



S04473

CAS #



Absorption

Methanol			
628	nm	154000	M-1 cm-1

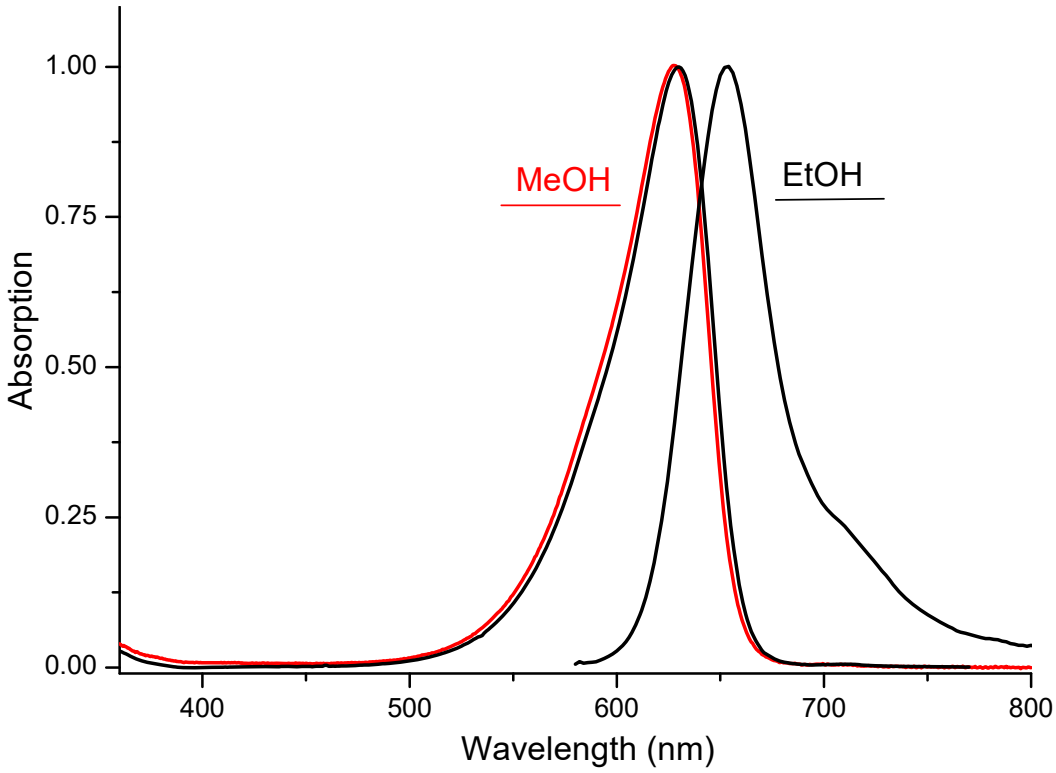
Ethanol		
630	nm	M-1 cm-1

Emission

Ethanol

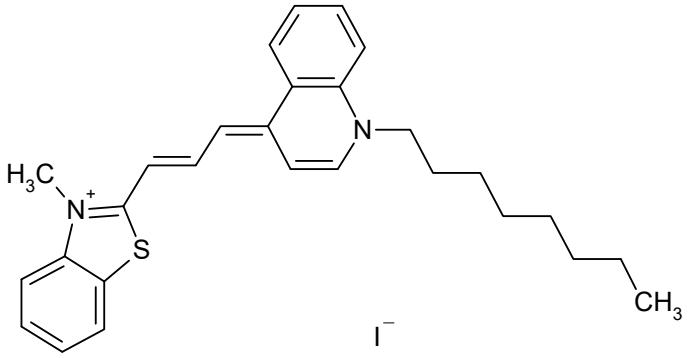
653 nm

$C_{22}H_{21}BrN_2OS$ 441.3935



S04149

CAS #



Absorption

Methanol			
629	nm	130500	M-1 cm-1

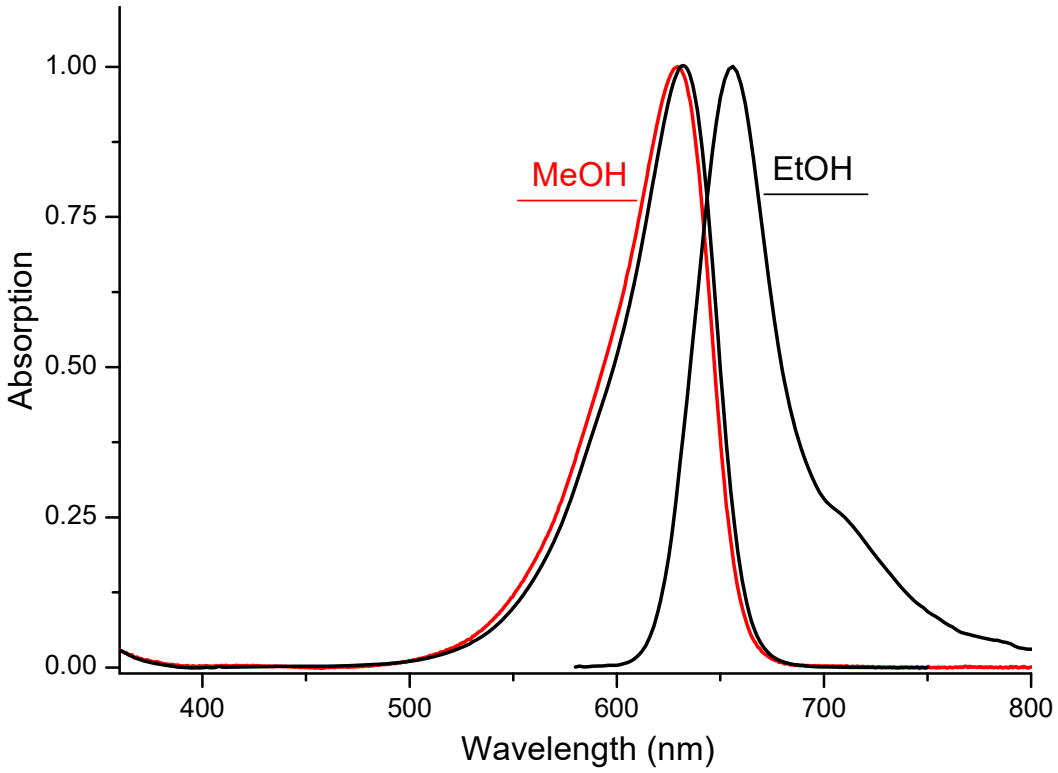
Ethanol		
632	nm	M-1 cm-1

Emission

Ethanol

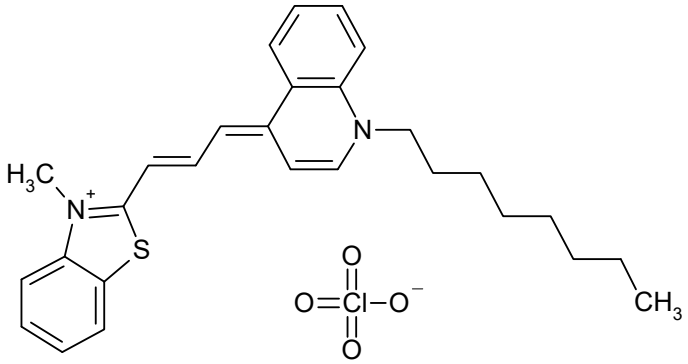
656 nm

$C_{28}H_{33}IN_2S$ 556.5570



S04159

CAS #



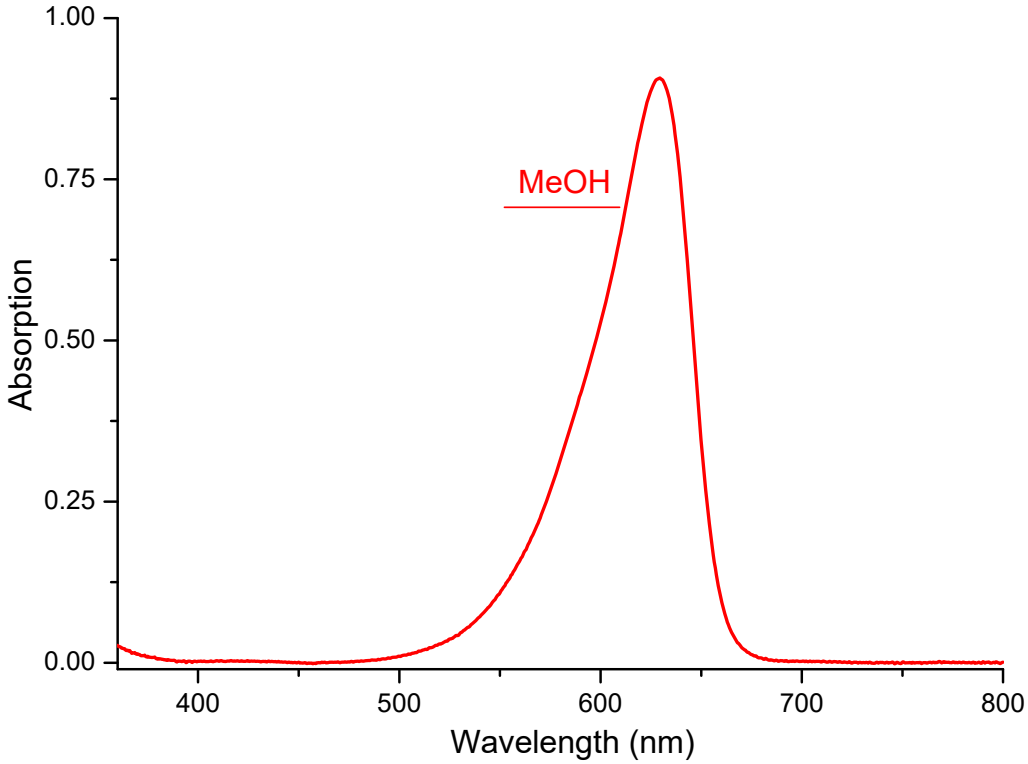
Absorption

	Methanol		
629	nm	130800	M-1 cm-1
	nm		M-1 cm-1

Emission

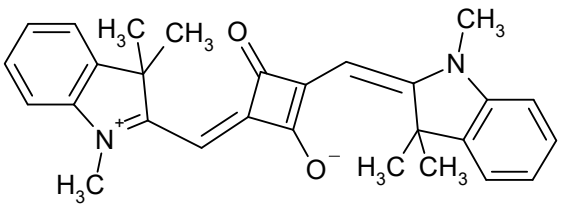
nm

$C_{28}H_{33}ClN_2O_4S$ 529.1032



S04224

CAS #



Absorption

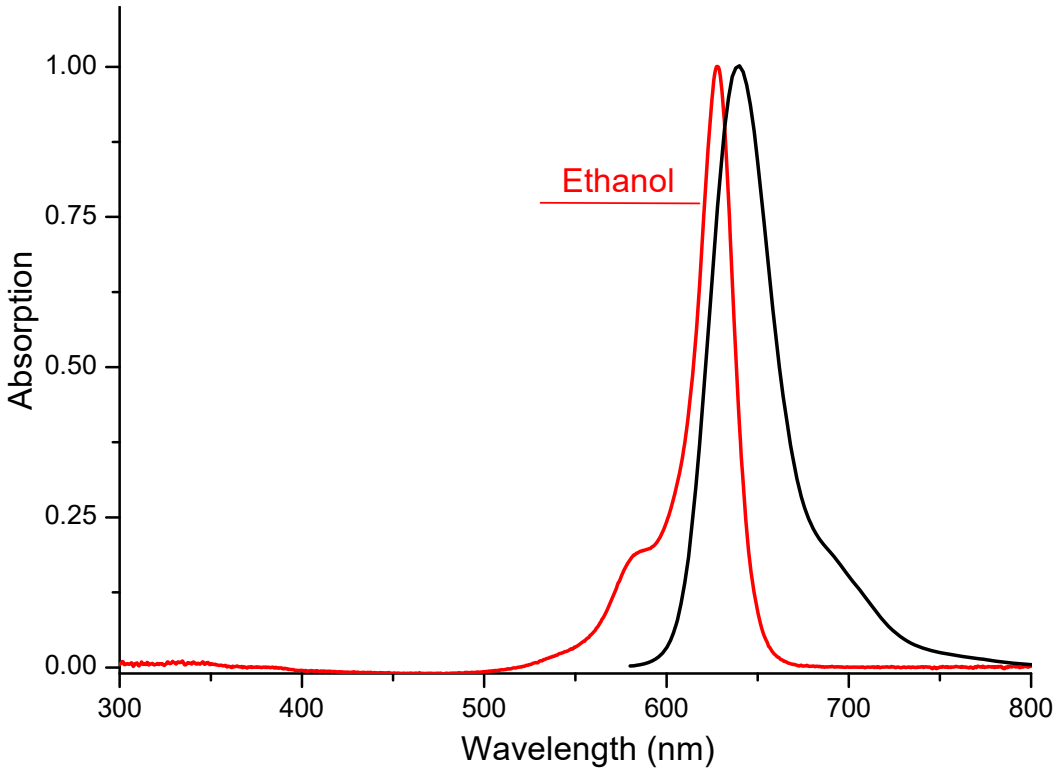
	Ethanol		
629	nm	297100	M-1 cm-1

	nm	M-1 cm-1

Emission

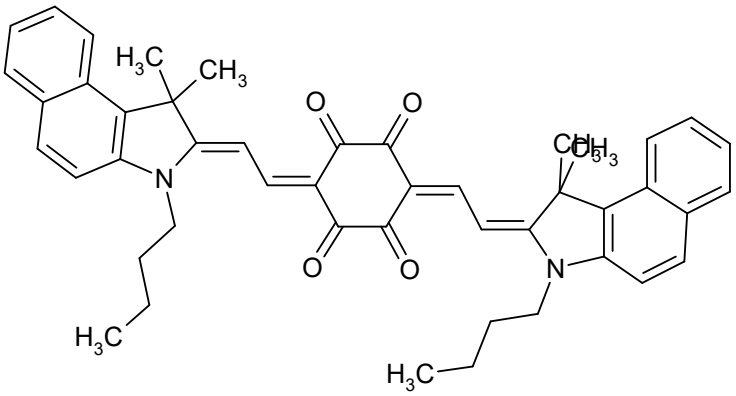
Ethanol
639 nm

$C_{28}H_{28}N_2O_2$ 424.5476



S04203

CAS #



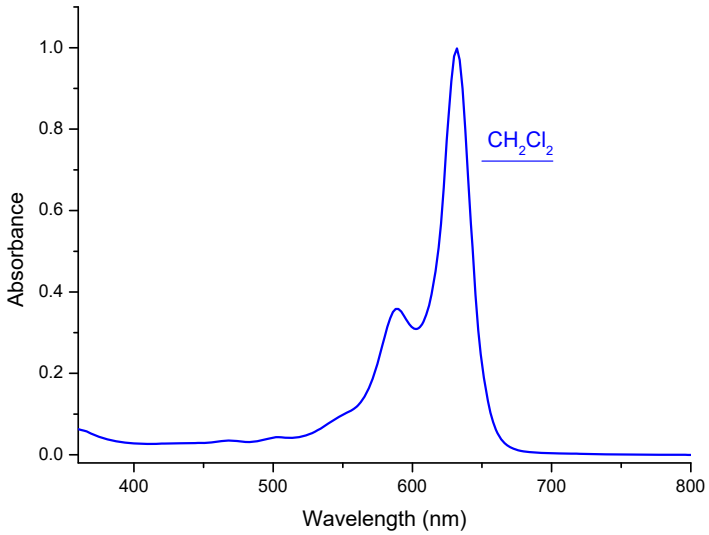
Absorption

	Methylene chloride		
632	nm	235000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

$C_{46}H_{46}N_2O_4$ 690.8905

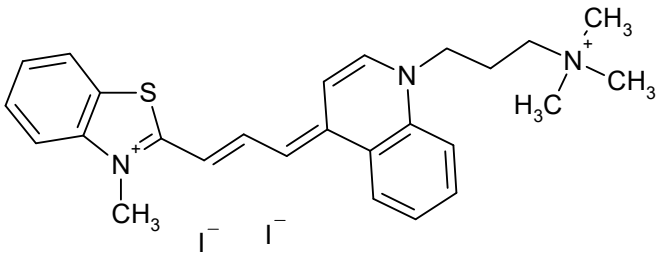


S01494

CAS #

157199-63-8

TO-PRO-3



Absorption

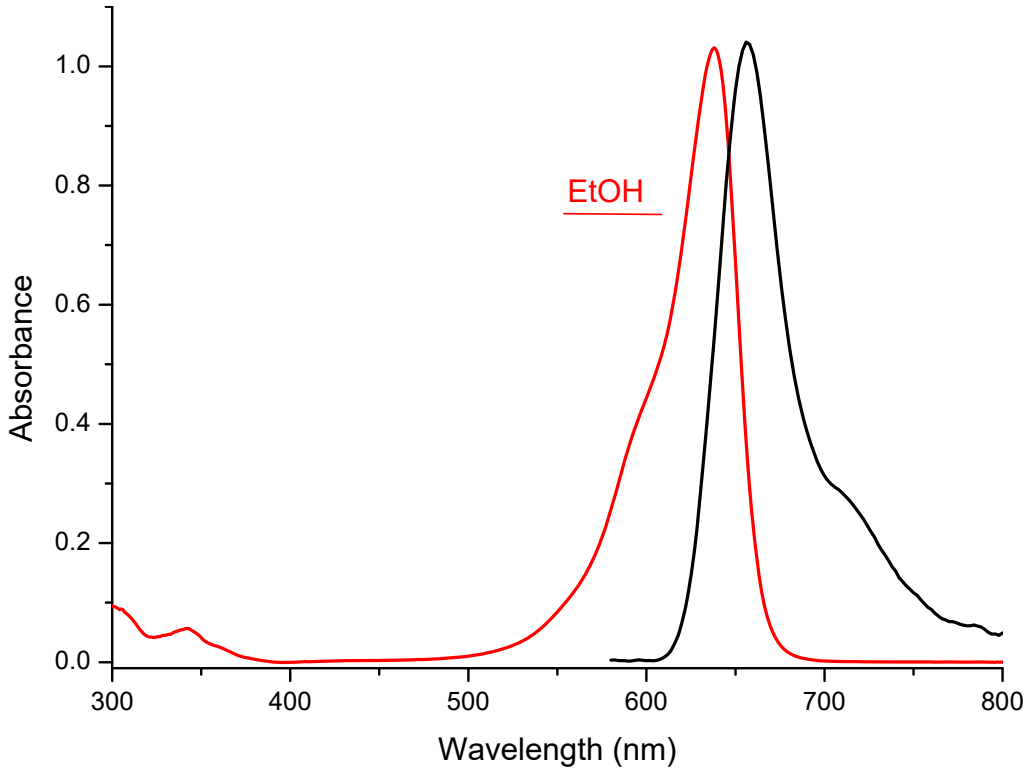
Methanol			
636	nm	158000	M-1 cm-1

Ethanol		
638	nm	M-1 cm-1

Emission

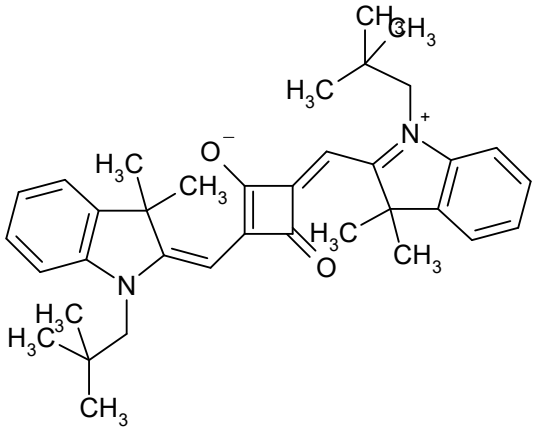
Ethanol	
657	nm

$C_{26}H_{31}I_2N_3S$ 671.4299



S02090

CAS #



Absorption

Ethanol			
638	nm	293900	M-1 cm-1

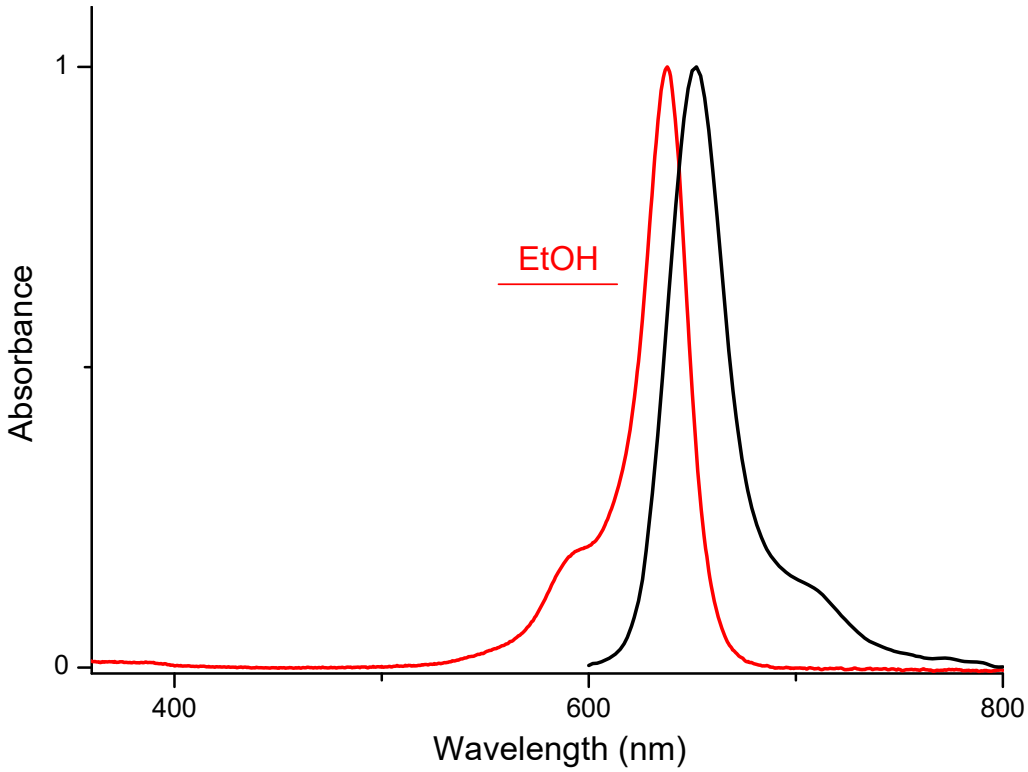
	nm	M-1 cm-1

Emission

Ethanol

652 nm

$C_{36}H_{44}N_2O_2$ 536.7643

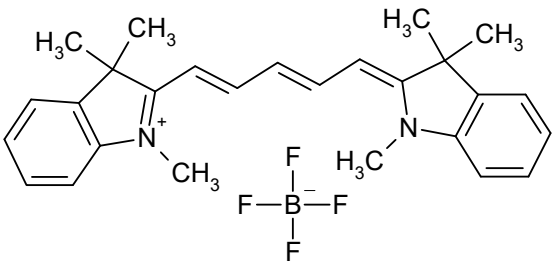


D00530

CAS #

38575-74-5

1,1',3,3,3',3'-Hexamethylindodicarbocyanine tetrafluoroborate



Absorption

Methanol			
638	nm	237000	M-1 cm-1

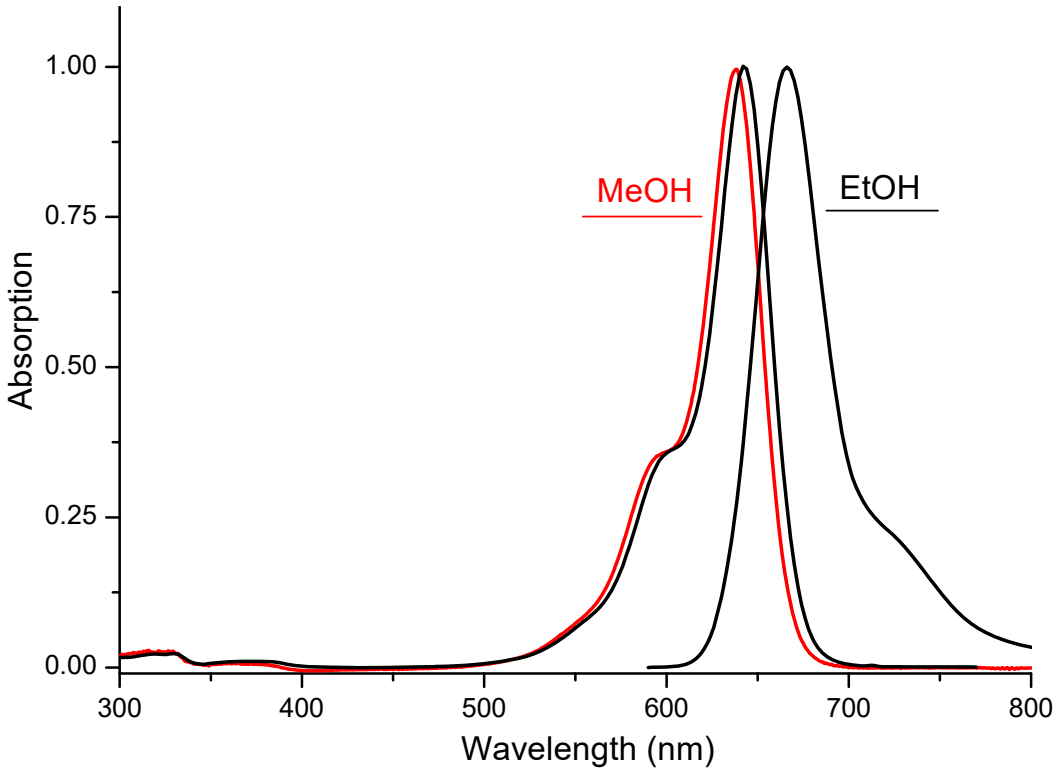
Ethanol		
642	nm	M-1 cm-1

Emission

Ethanol

666 nm

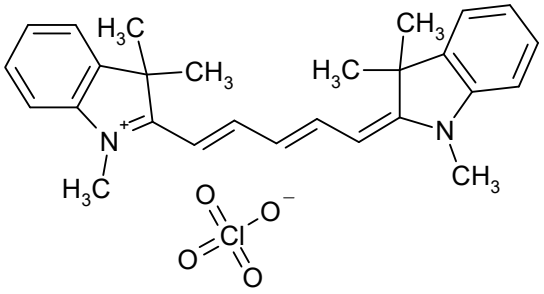
$C_{27}H_{31}BF_4N_2$ 470.3661



S01370

CAS #

81666-87-7



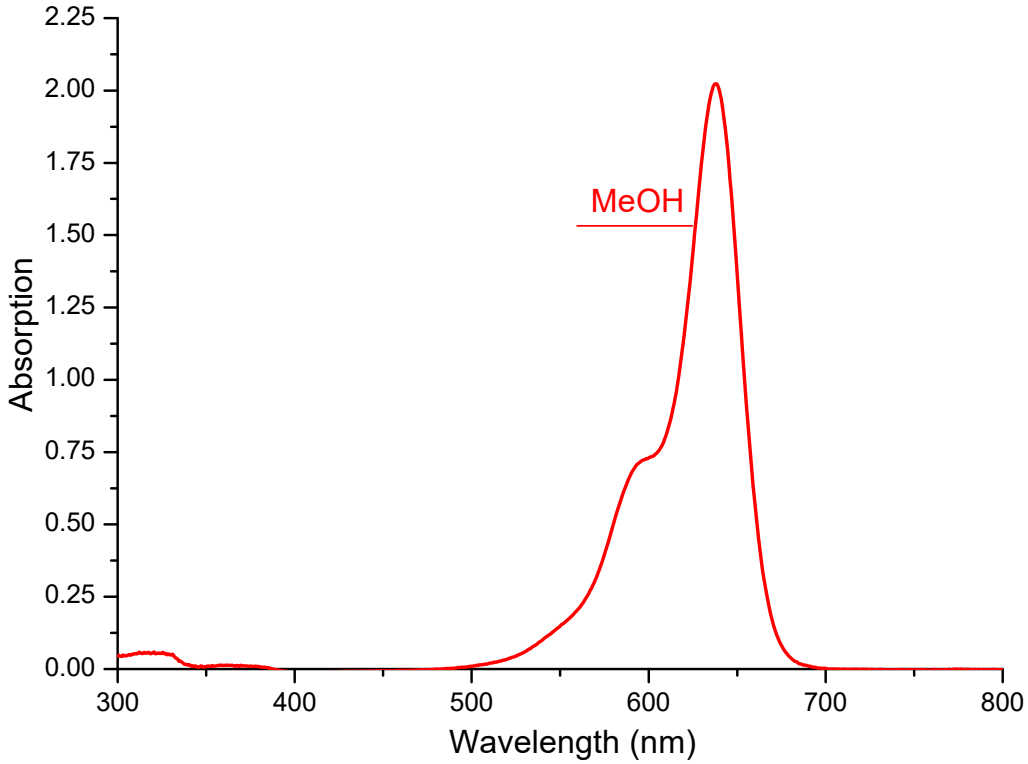
Absorption

	Methanol		
638	nm	237000	M-1 cm-1
	nm		M-1 cm-1

Emission

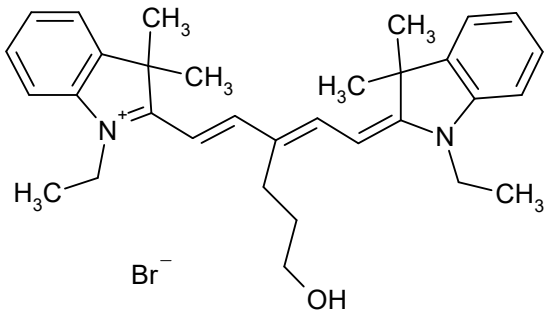
nm

$C_{27}H_{31}ClN_2O_4$ 483.0121



S03993

CAS #



Absorption

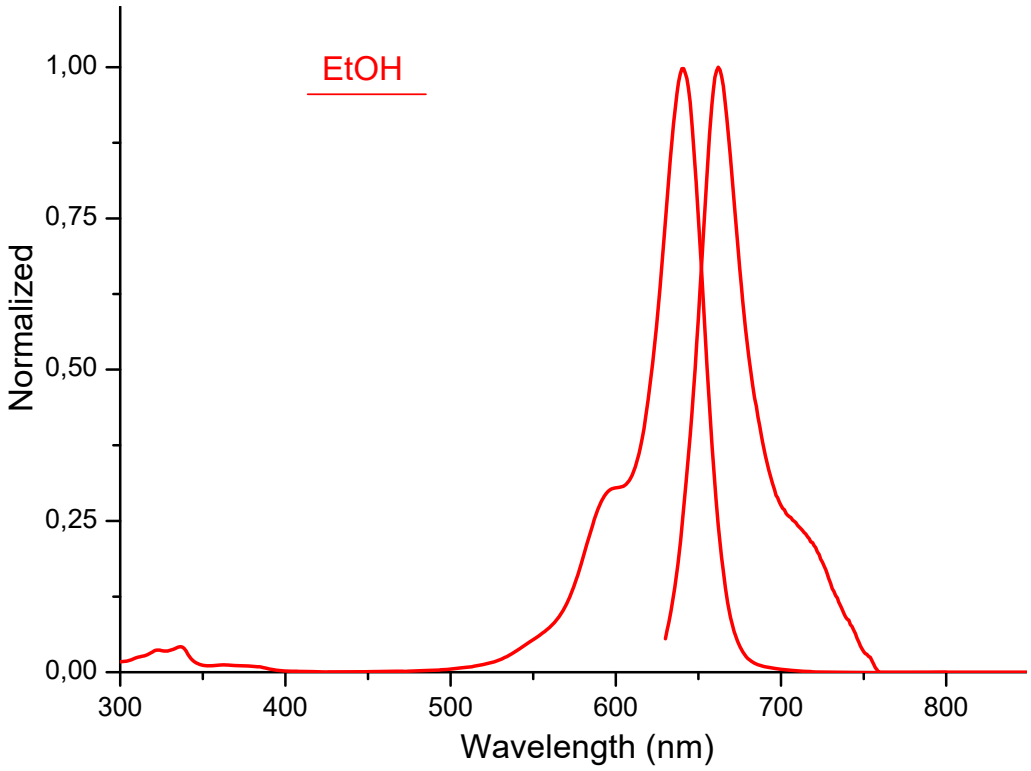
Ethanol			
640	nm	232000	M-1 cm-1

	nm	M-1 cm-1

Emission

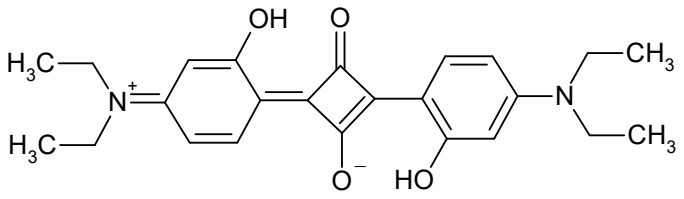
Ethanol	
662	nm

$C_{32}H_{41}BrN_2O$ 549.6004



S12011

CAS #



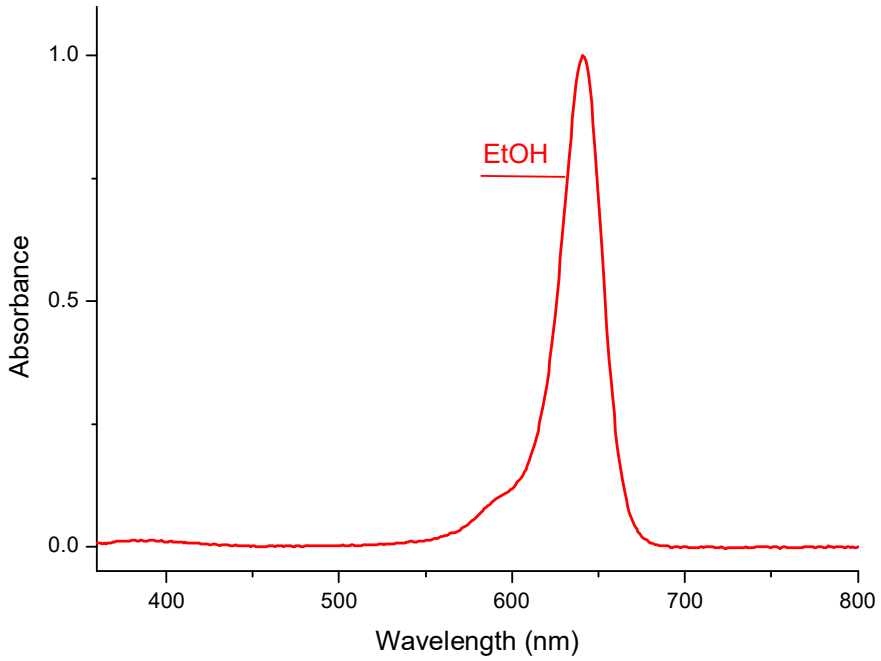
Absorption

	Ethanol	
641	nm	M-1 cm-1
	nm	M-1 cm-1

Emission

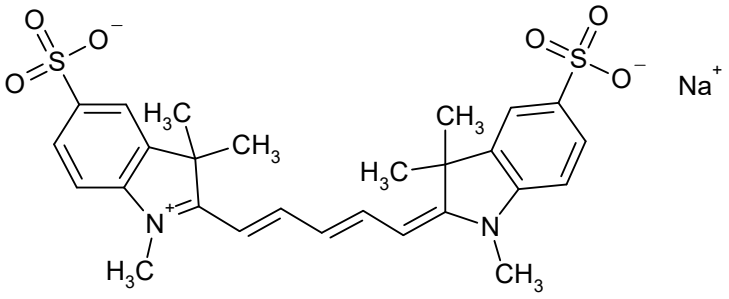
nm

$C_{24}H_{28}N_2O_4$ 408.5018



S01403

CAS #



Absorption

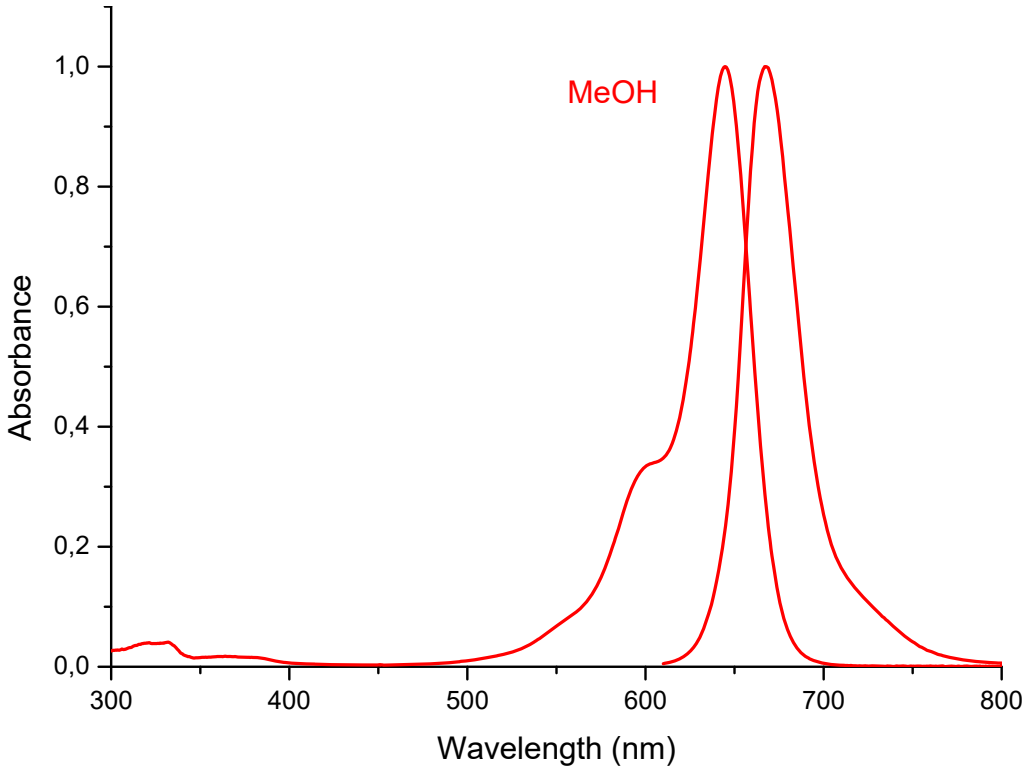
Methanol			
645	nm	237000	M-1 cm-1

	nm	M-1 cm-1

Emission

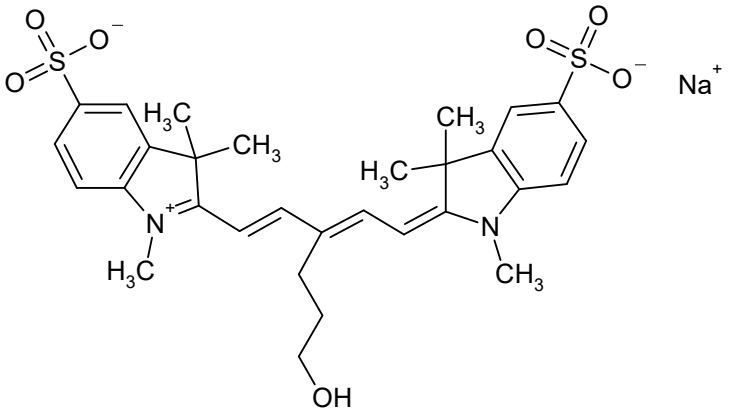
Methanol	
667	nm

$C_{27}H_{29}N_2NaO_6S_2$ 564.6598



S01406

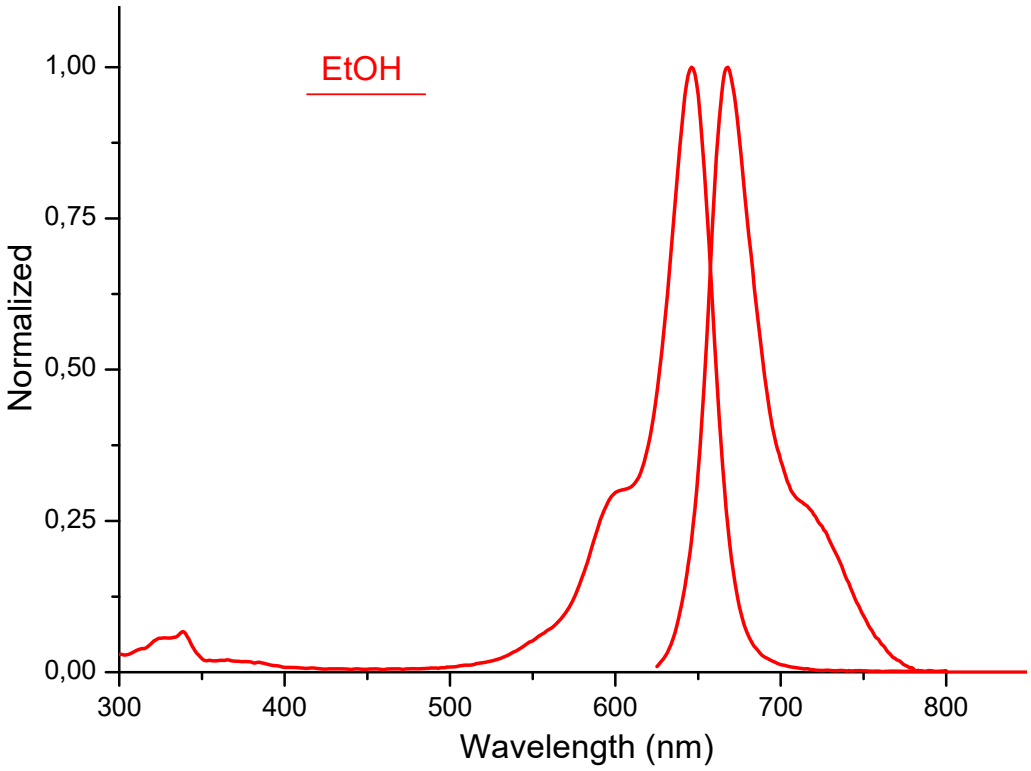
CAS #



Absorption			
Ethanol			
646	nm	231000	M-1 cm-1

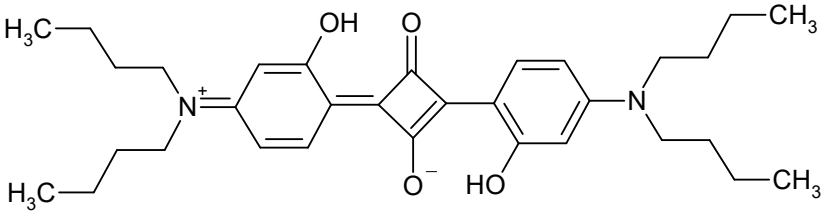
	nm	M-1 cm-1
Emission	Ethanol	
668	nm	

$C_{30}H_{35}N_2NaO_7S_2$ 622.7405



S12012

CAS #



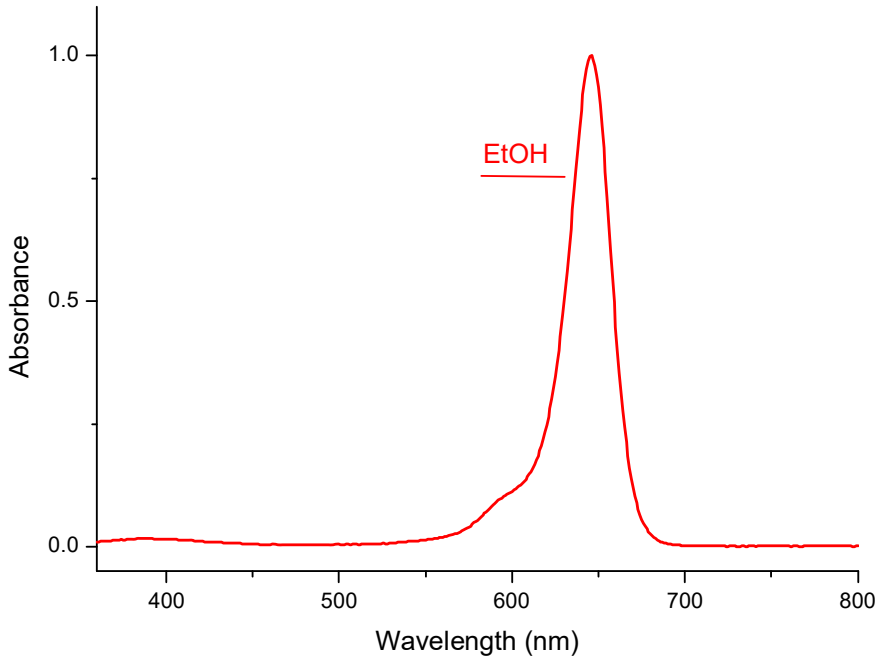
Absorption

	Ethanol	
646	nm	M-1 cm-1
	nm	M-1 cm-1

Emission

nm

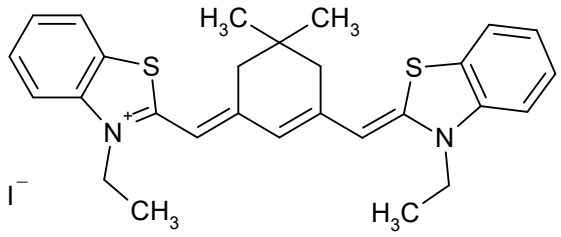
$C_{32}H_{44}N_2O_4$ 520.7185



S01170

CAS #

20517-94-6



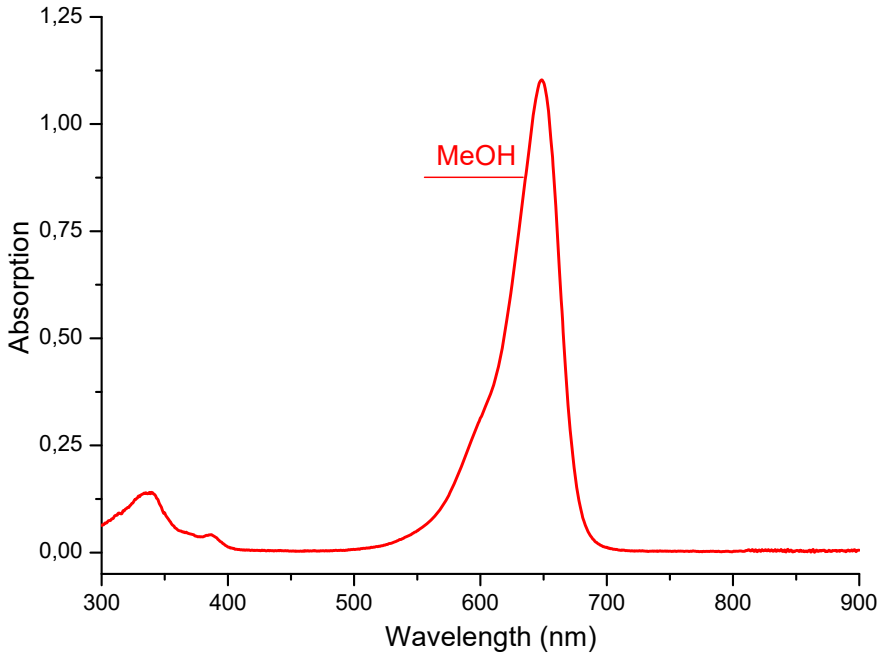
Absorption

	MeOH		
648	nm	165000	M-1 cm-1
	nm		M-1 cm-1

Emission

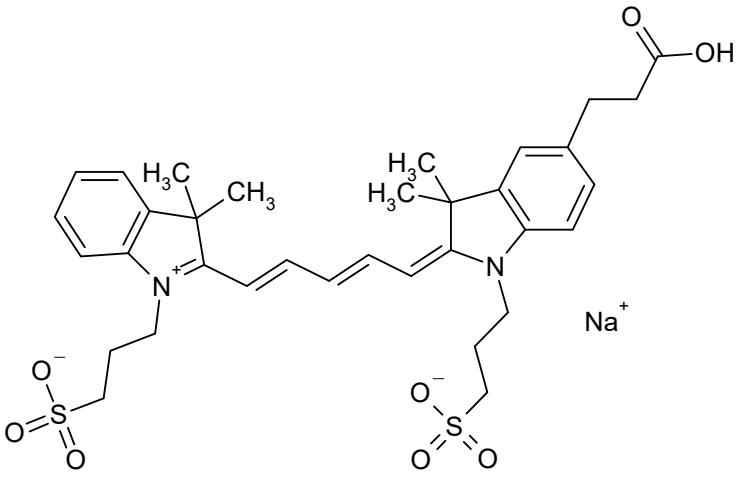
nm

$C_{28}H_{31}IN_2S_2$ 586.6051



S03866

CAS #



Absorption

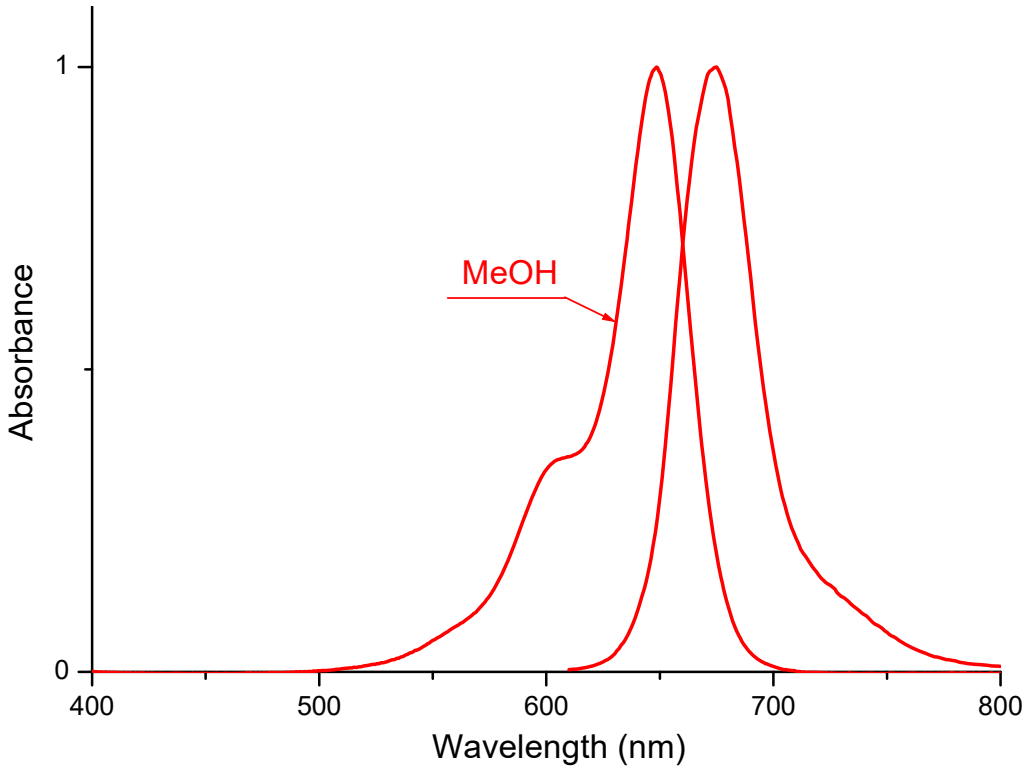
Methanol			
649	nm	204000	M-1 cm-1

	nm	M-1 cm-1

Emission

Methanol	
675	nm

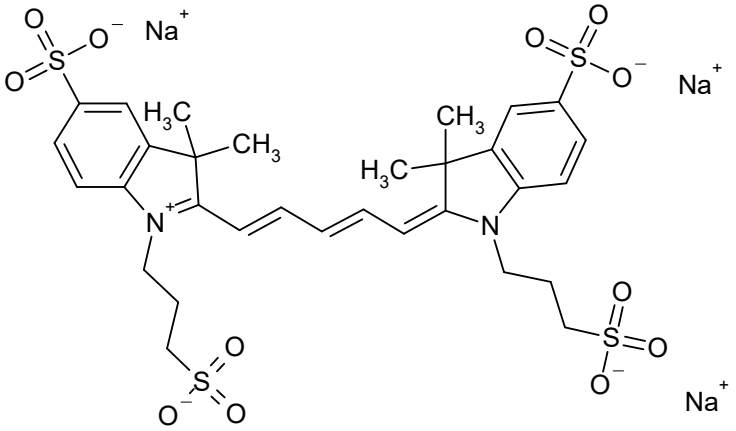
$C_{34}H_{41}N_2NaO_8S_2$ 692.8323



S01404

CAS #

190517-63-6



Absorption

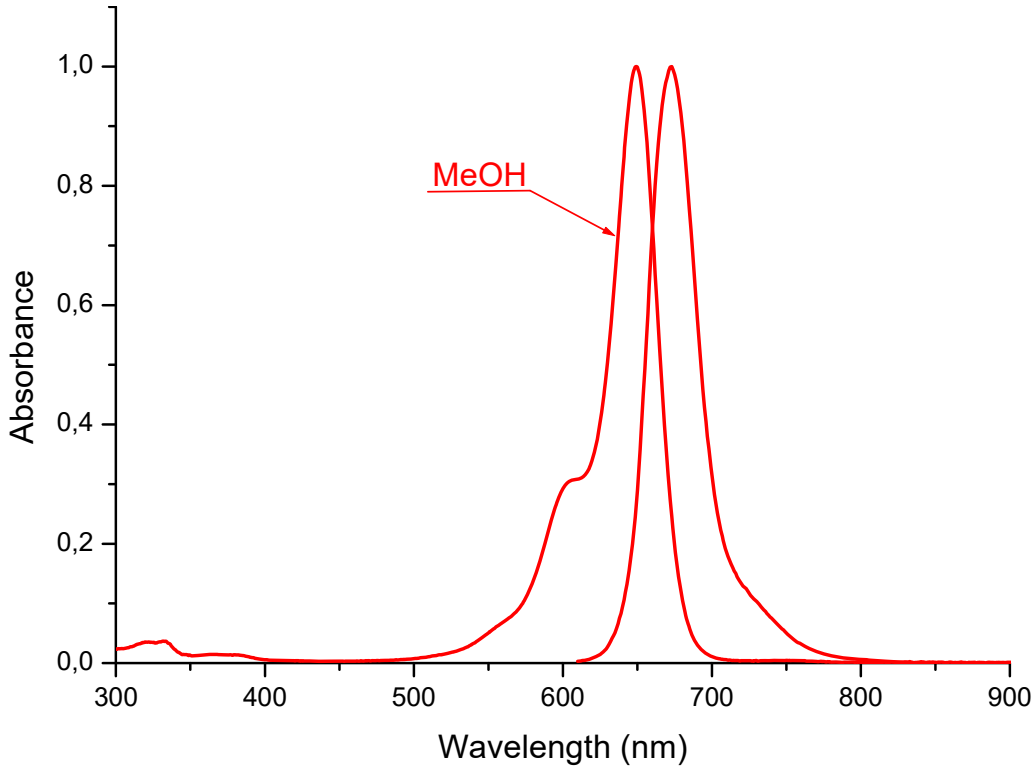
	Methanol		
649	nm	230000	M-1 cm-1

nm		M-1 cm-1

Emission

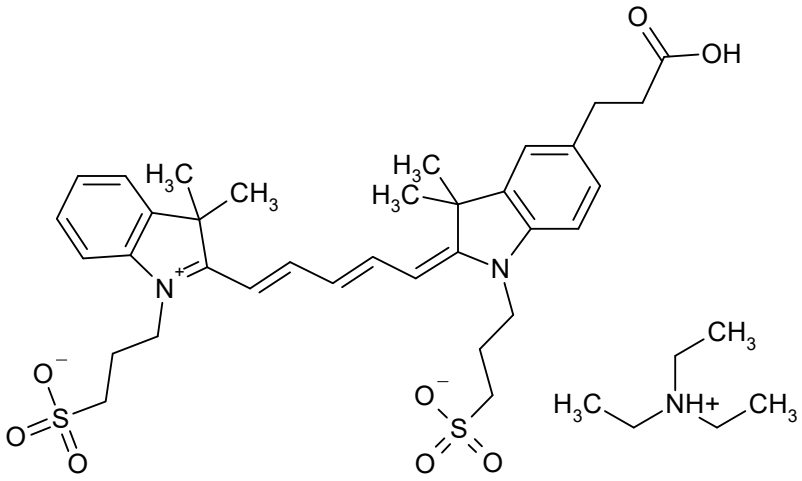
Methanol	
673	nm

$C_{31}H_{35}N_2Na_3O_{12}S_4$ 824.8562



S03857

CAS #



Absorption

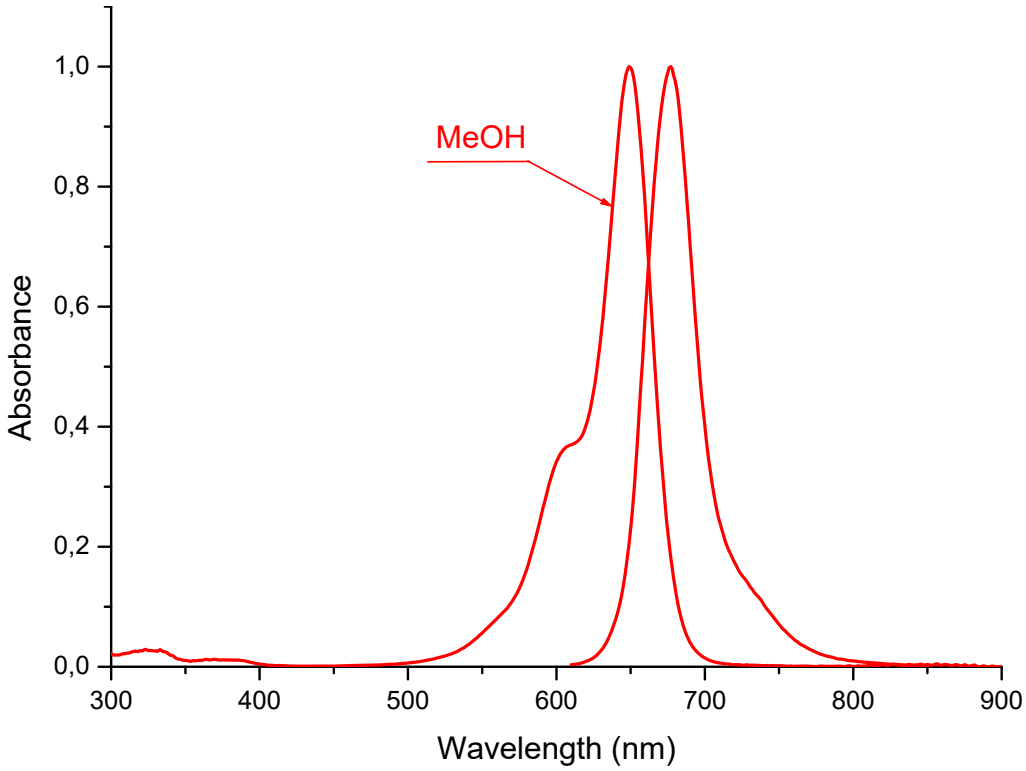
Methanol			
649	nm	216000	M-1 cm-1

nm		M-1 cm-1

Emission

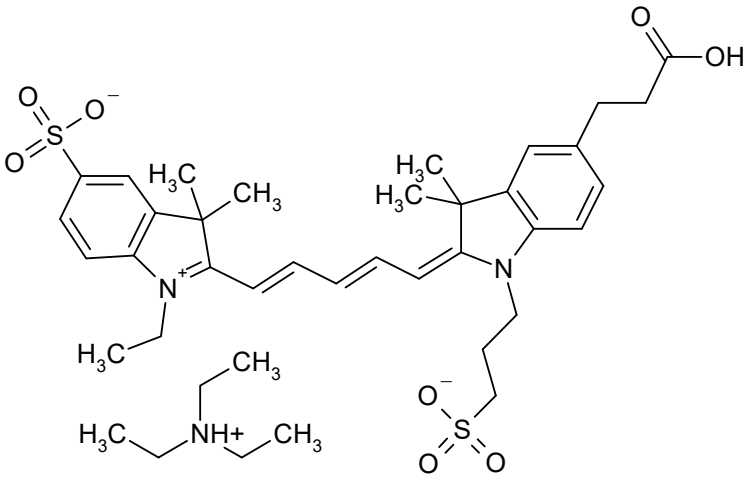
Methanol	
677	nm

$C_{41}H_{57}N_2O_8S_2$ 770.0480



S03850

CAS #



Absorption

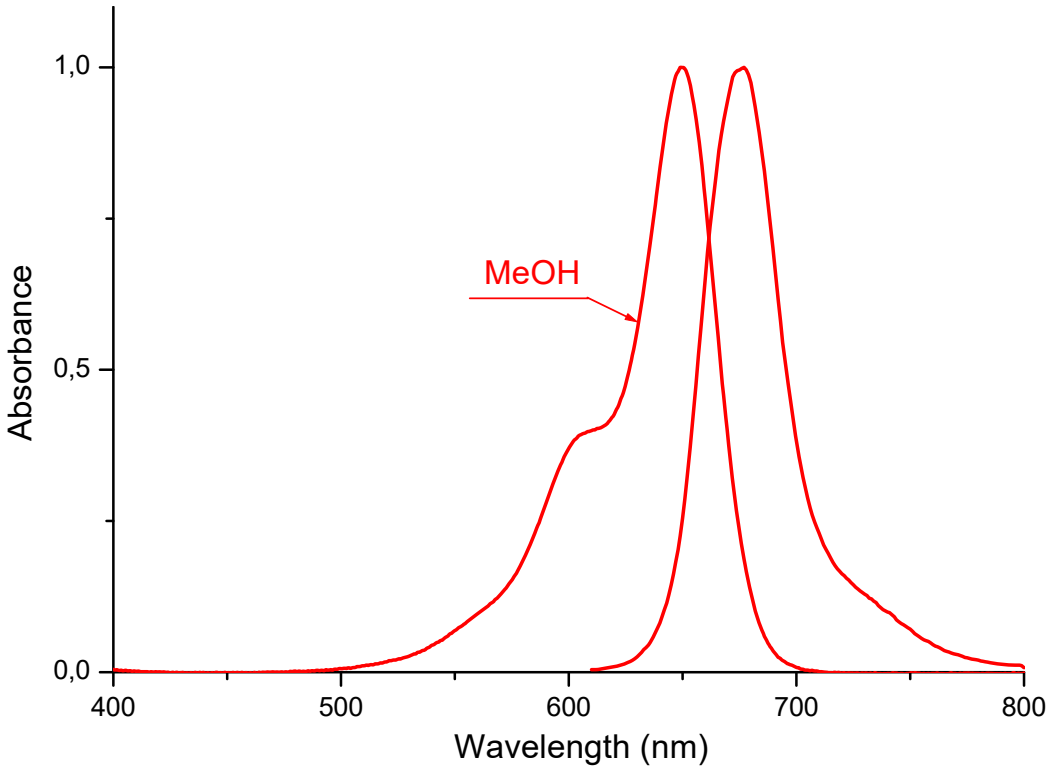
Methanol			
650	nm	205000	M-1 cm-1

	nm	M-1 cm-1

Emission

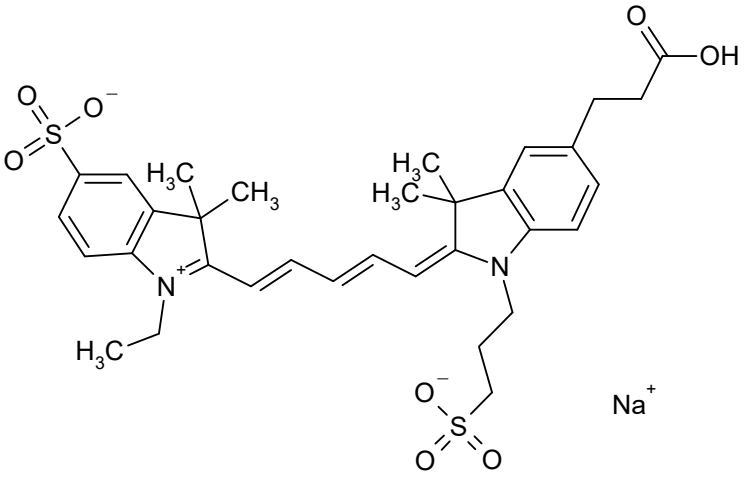
Methanol	
677	nm

$C_{40}H_{55}N_2O_8S_2$ 756.0210



S03950

CAS #



Absorption

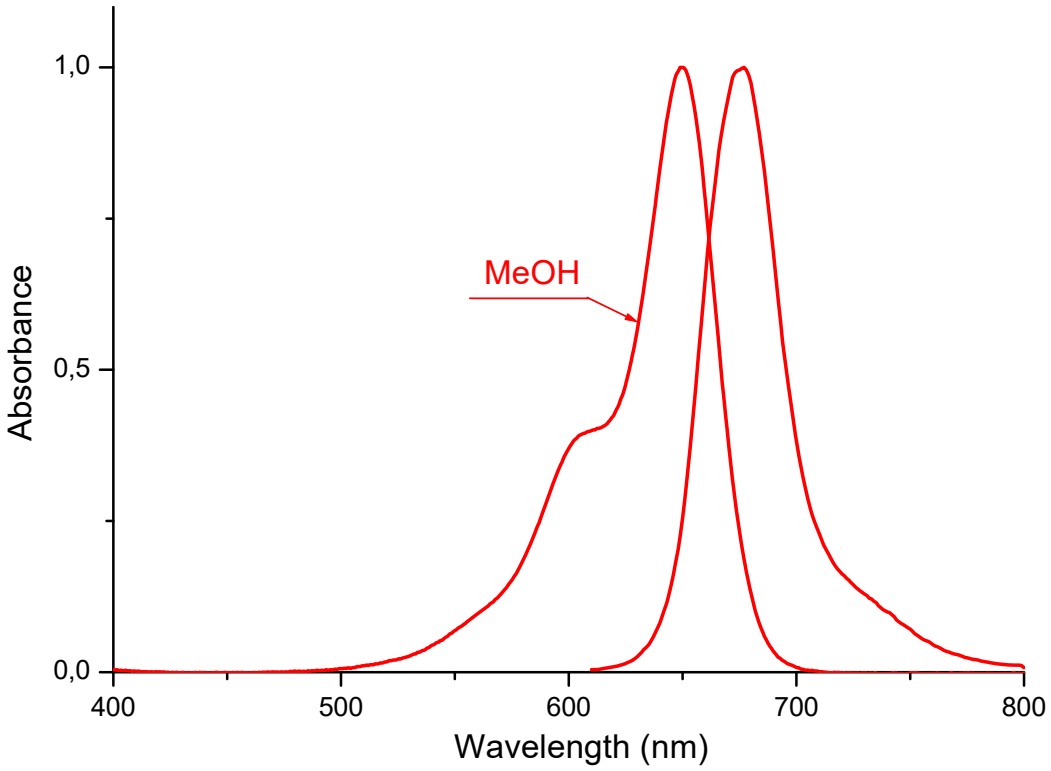
	Methanol		
650	nm	223500	M-1 cm-1

	nm	M-1 cm-1

Emission

Methanol	
677	nm

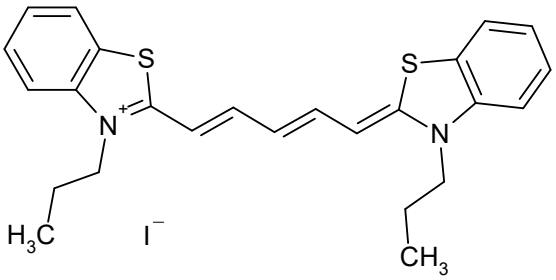
$C_{33}H_{39}N_2NaO_8S_2$ 678.8052



S00247

CAS #

53213-94-8



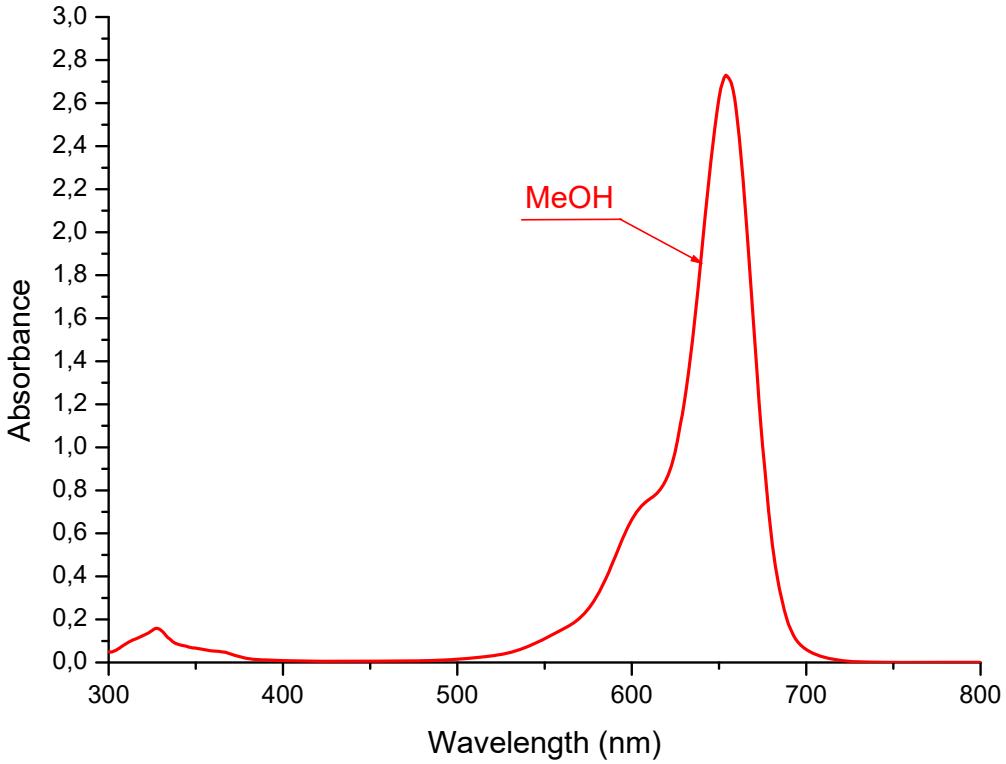
Absorption

	Methanol		
654	nm	240000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

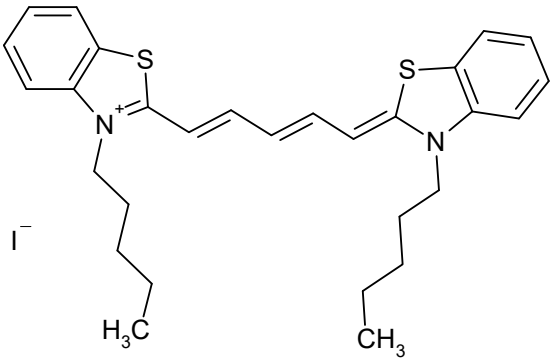
$C_{25}H_{27}IN_2S_2$ 546.5397



S01305

CAS #

53213-96-0



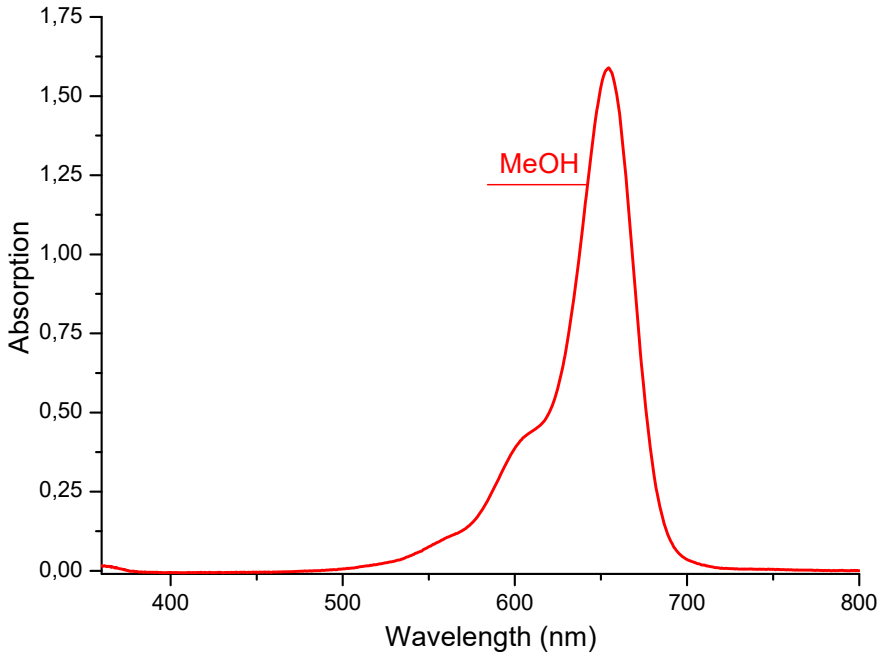
Absorption

Methanol			
655	nm	242000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

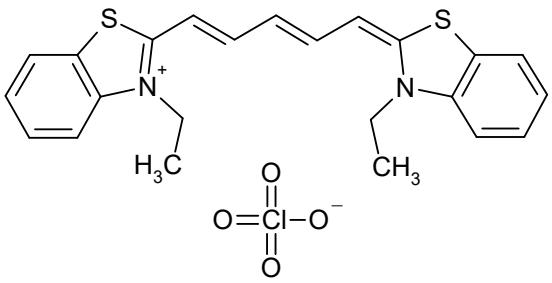
$C_{29}H_{35}IN_2S_2$ 602.6481



S00248

CAS #

22268-65-1



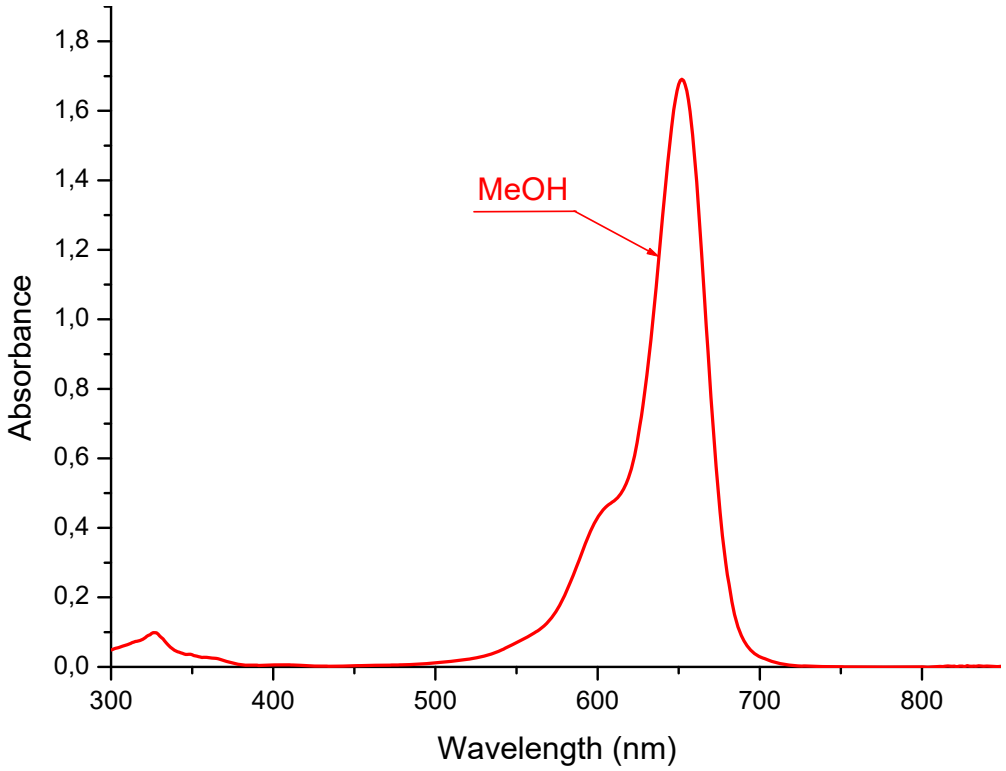
Absorption

	Ethanol		
656	nm	237000	M-1 cm-1
	nm		M-1 cm-1

Emission

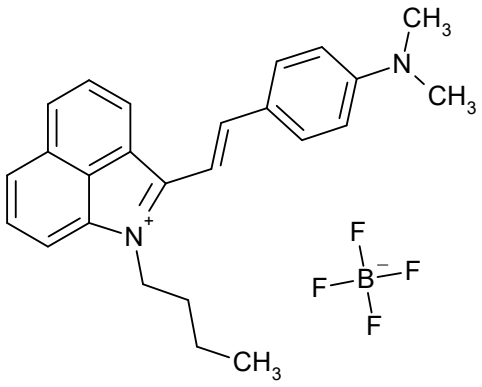
nm

$C_{23}H_{23}ClN_2O_4S_2$ 491.0318



S04134

CAS #



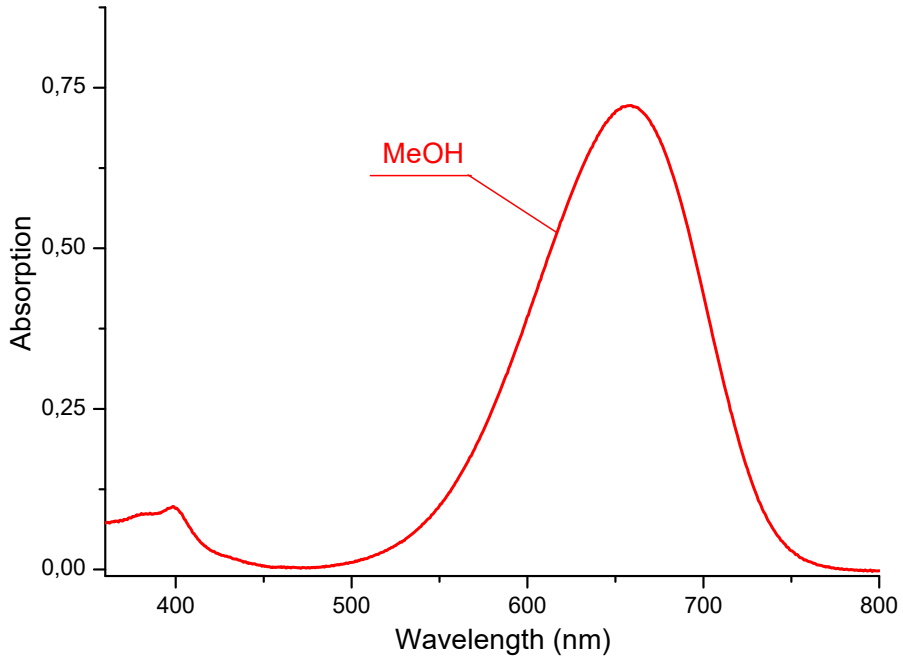
Absorption

	Methanol		
659	nm	69400	M-1 cm-1
	nm		M-1 cm-1

Emission

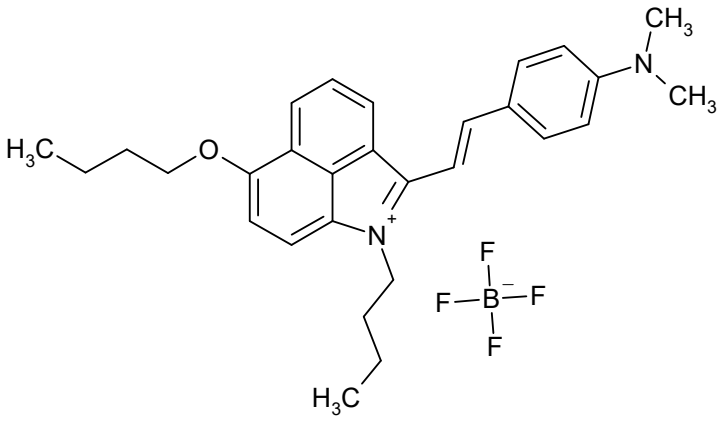
nm

$C_{25}H_{27}BF_4N_2$ 442.3119



S01402

CAS #



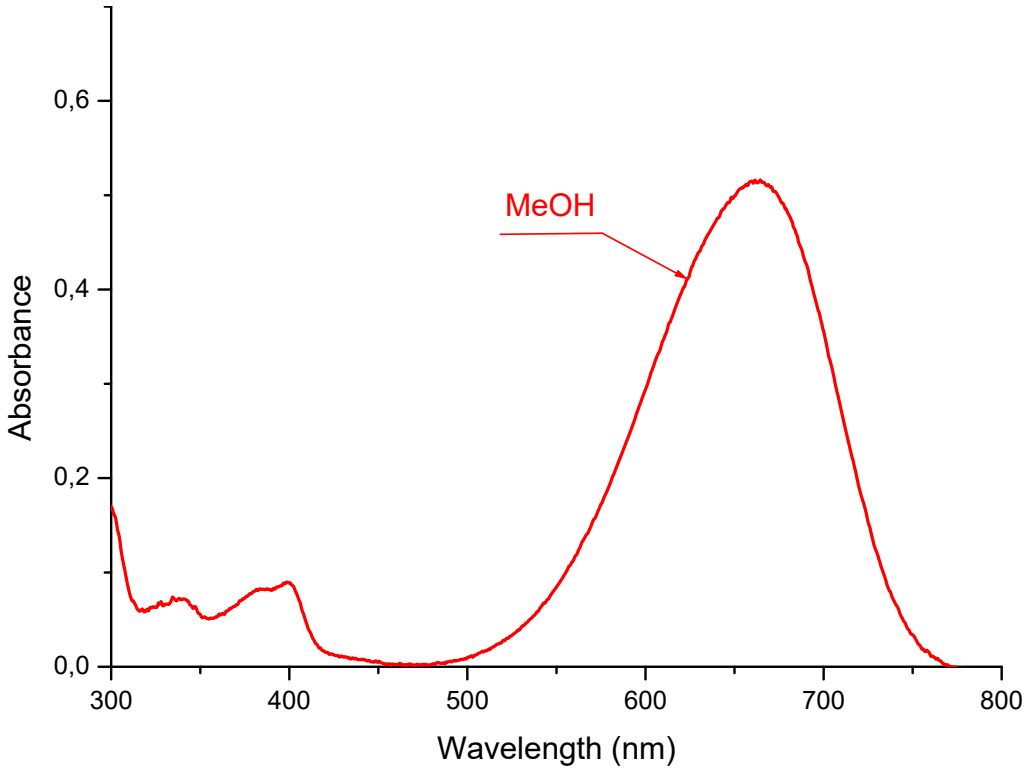
Absorption

Methanol			
665	nm	66000	M-1 cm-1
	nm		M-1 cm-1

Emission

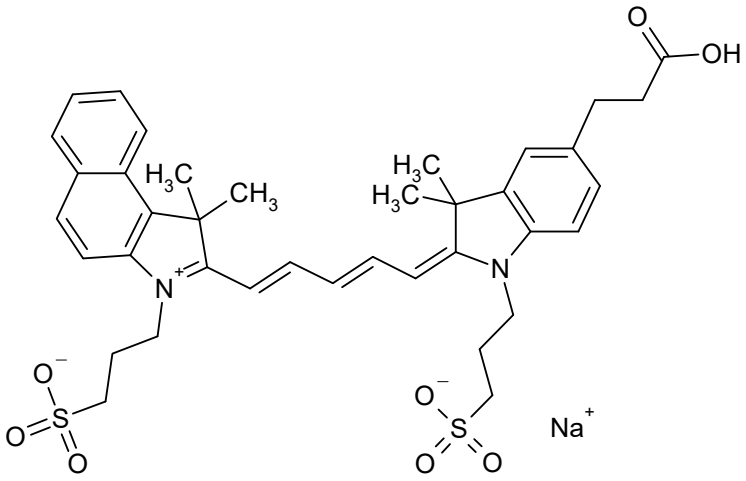
nm

$C_{29}H_{35}BF_4N_2O$ 514.4197



S03869

CAS #



Absorption

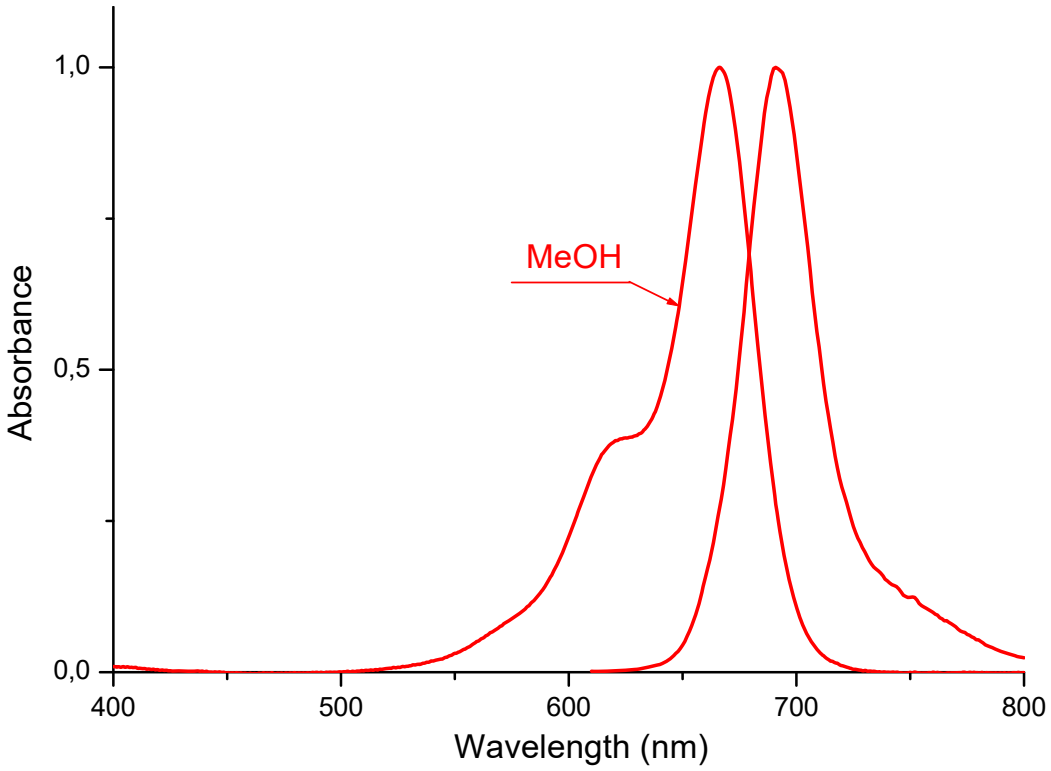
Methanol			
666	nm	218000	M-1 cm-1

nm		M-1 cm-1

Emission

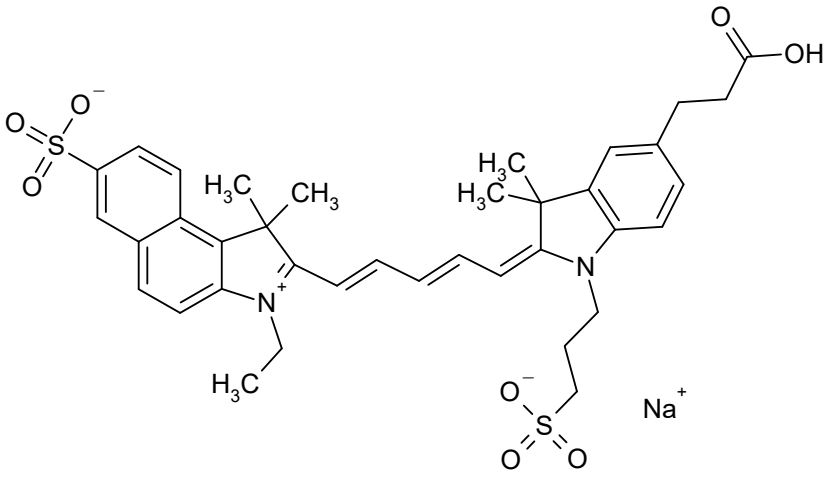
Methanol	
691	nm

$C_{38}H_{43}N_2NaO_8S_2$ 742.8928



S03906

CAS #



Absorption

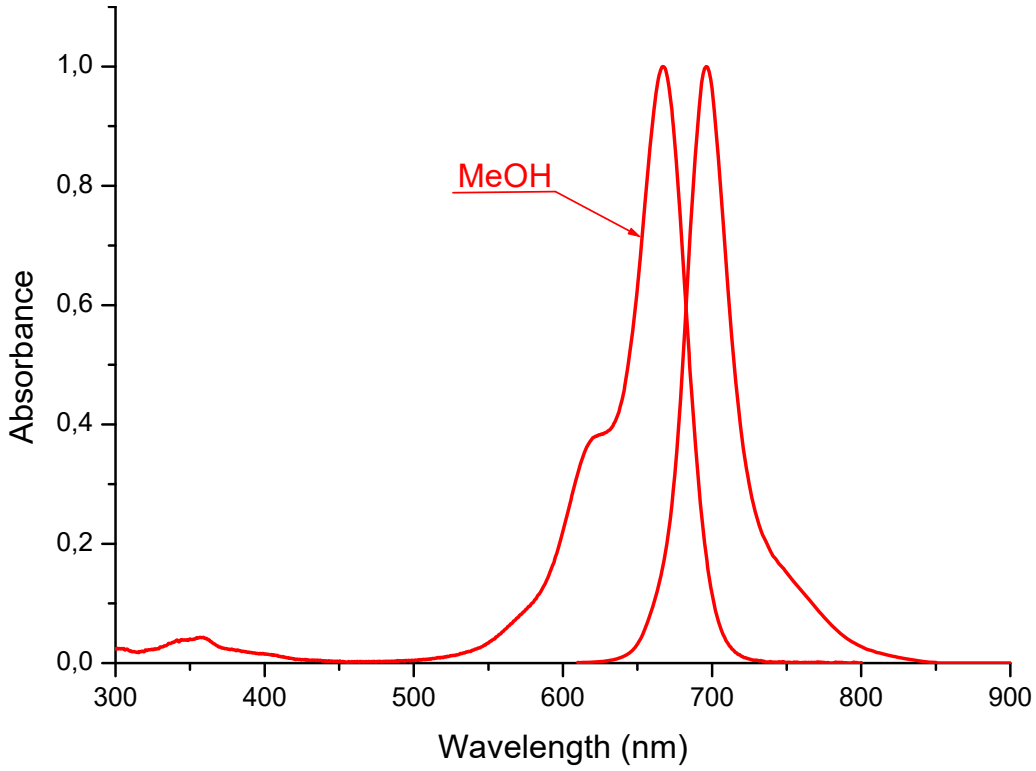
Methanol			
667	nm	230000	M-1 cm-1

	nm	M-1 cm-1

Emission

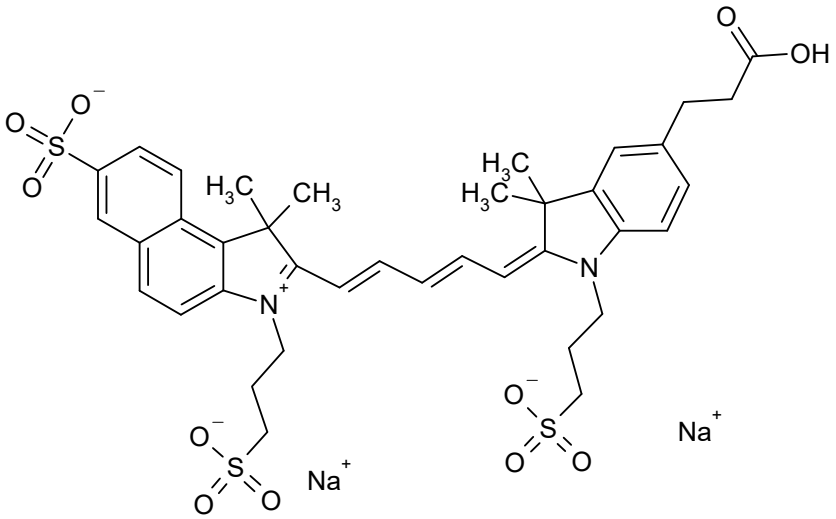
Methanol	
696	nm

$C_{37}H_{41}N_2NaO_8S_2$ 728.8657



S03912

CAS #



Absorption

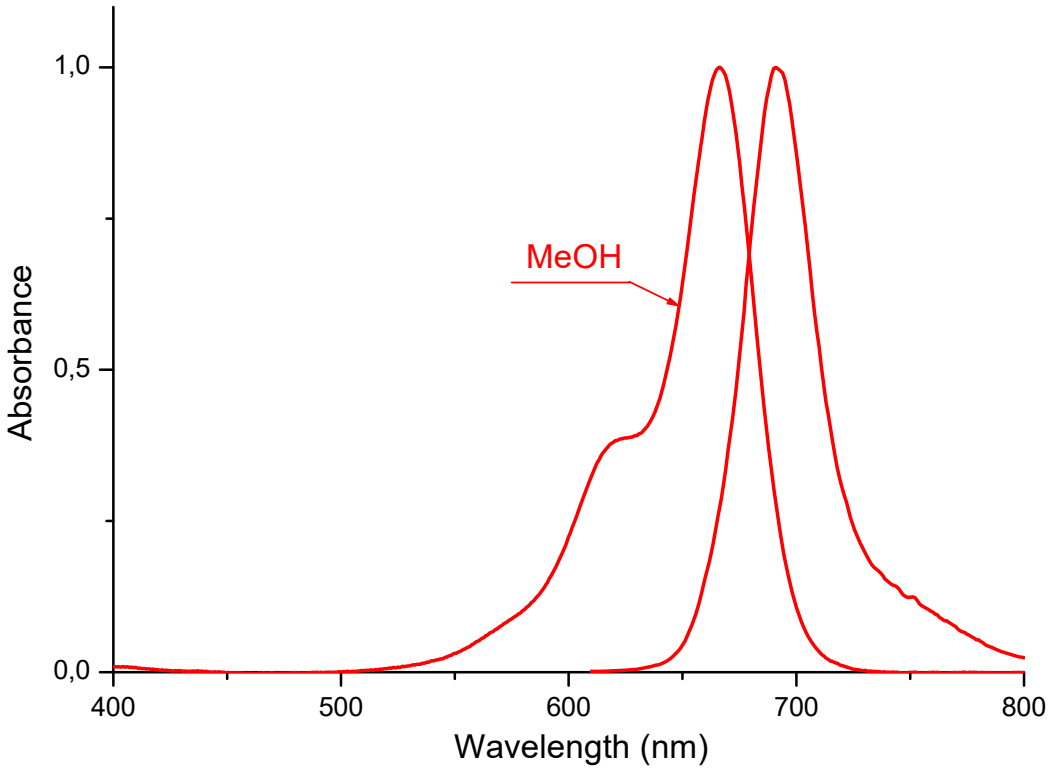
Methanol			
668	nm	220000	M-1 cm-1

	nm	M-1 cm-1

Emission

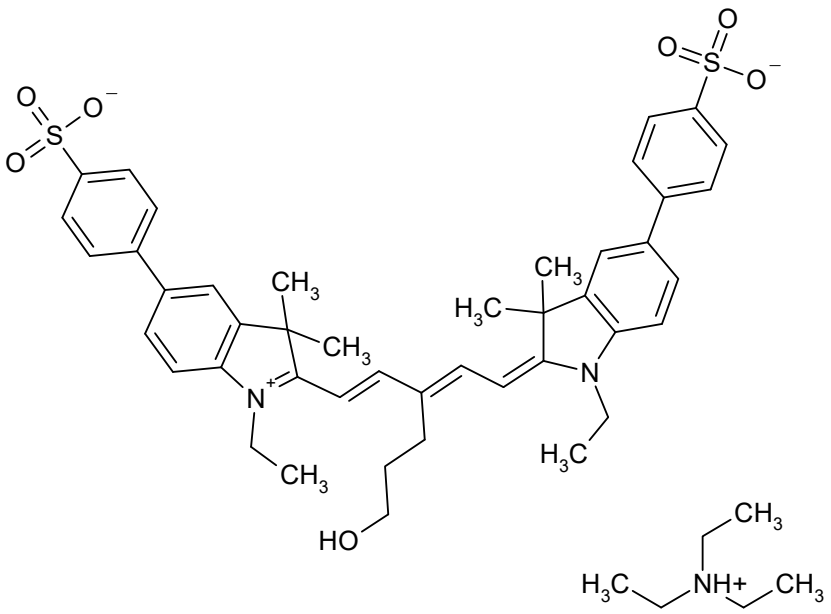
Methanol	
695	nm

$C_{38}H_{42}N_2Na_2O_{11}S_3$ 844.9368



S03992

CAS #



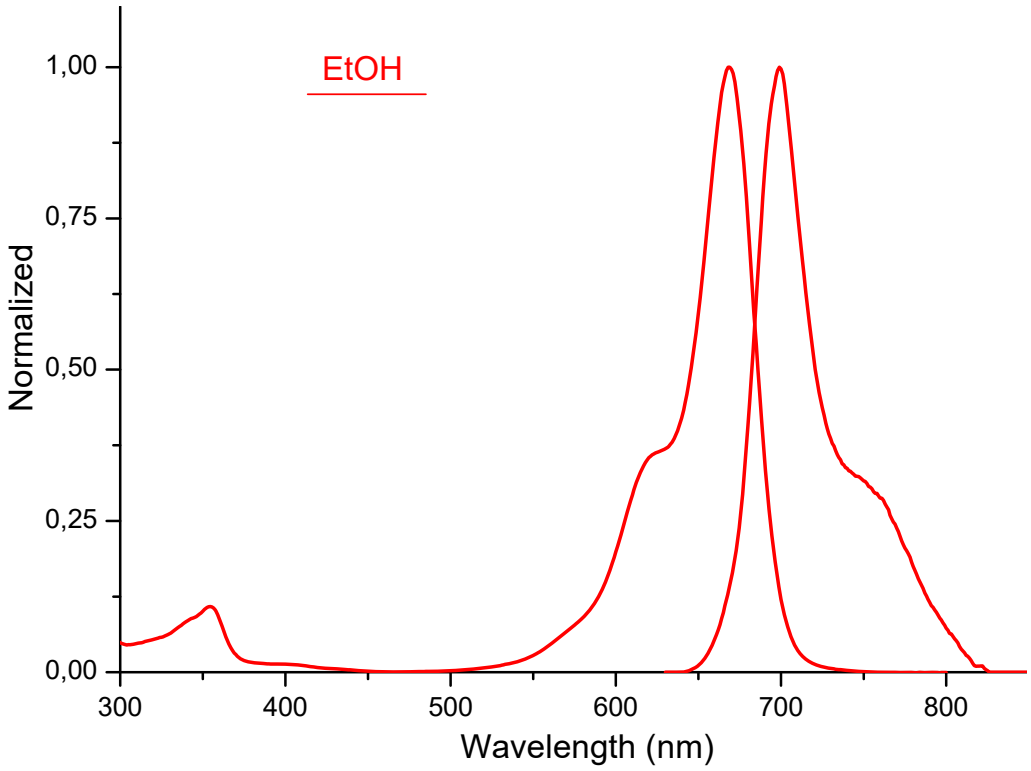
Absorption

Ethanol			
668	nm	237000	M-1 cm-1
	nm		M-1 cm-1

Emission

Ethanol	
699	nm

$C_{51}H_{63}N_2O_7S_2$ 880.2080

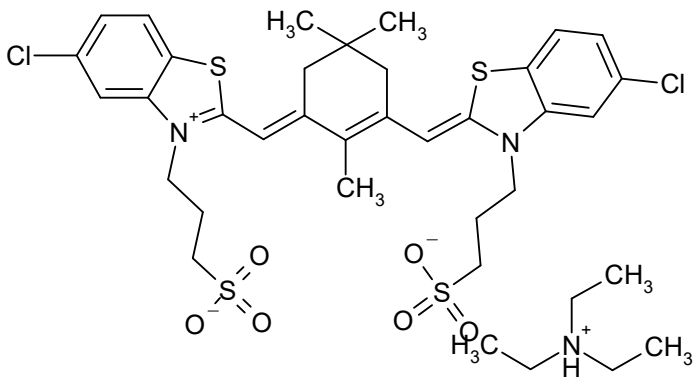


S01318

CAS #

202135-09-9

U-3



Absorption

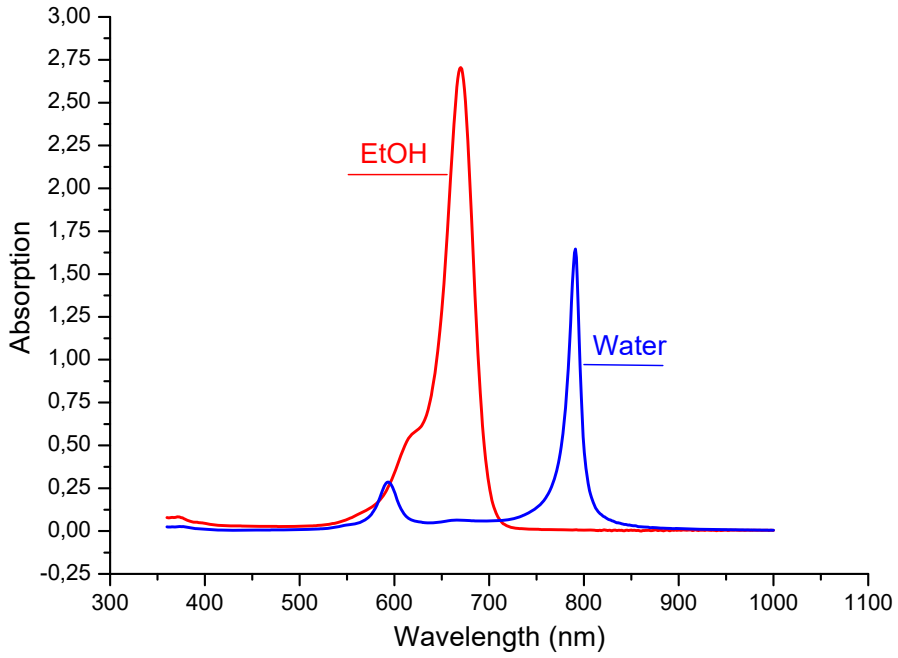
Ethanol			
670	nm	270600	M-1 cm-1

Water		
791	nm	M-1 cm-1

Emission

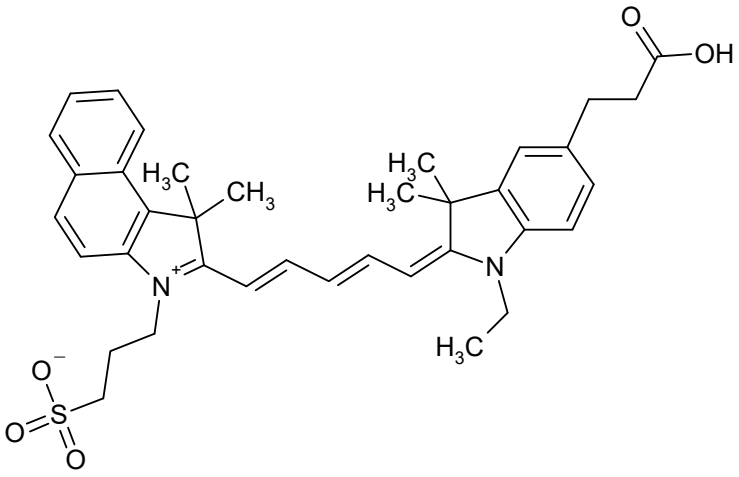
nm

$C_{37}H_{49}Cl_2N_3O_6S_4$ 830.9816



S03828

CAS #



Absorption

Methanol			
672	nm	186700	M-1 cm-1

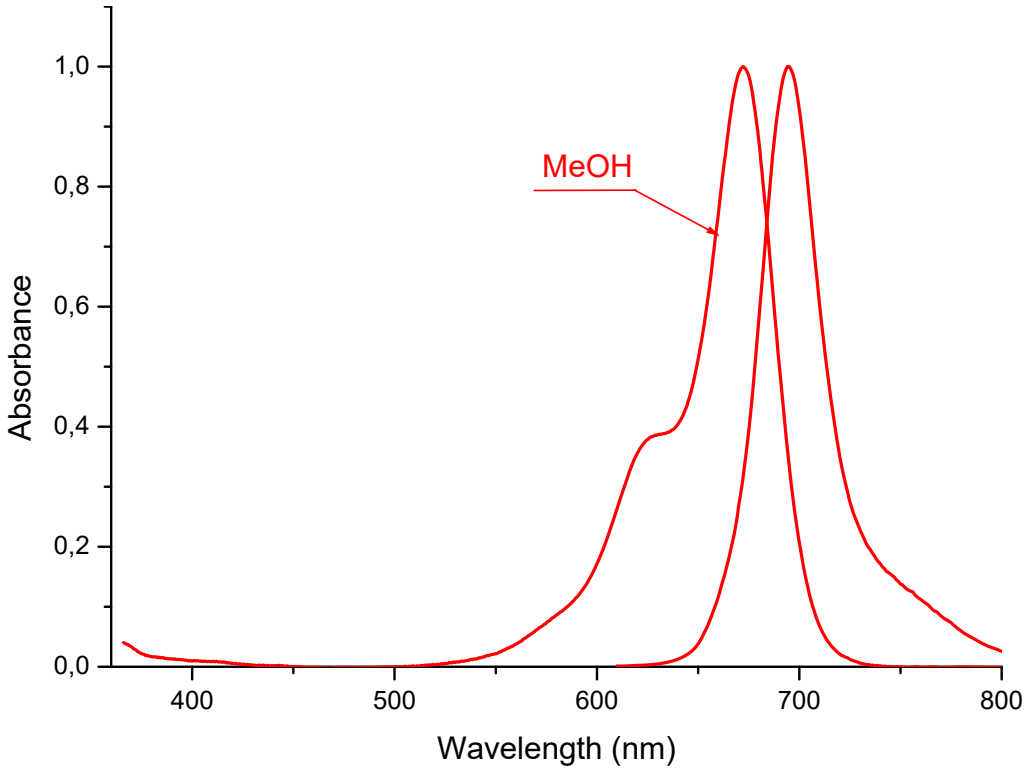
	nm	M-1 cm-1

Emission

Methanol

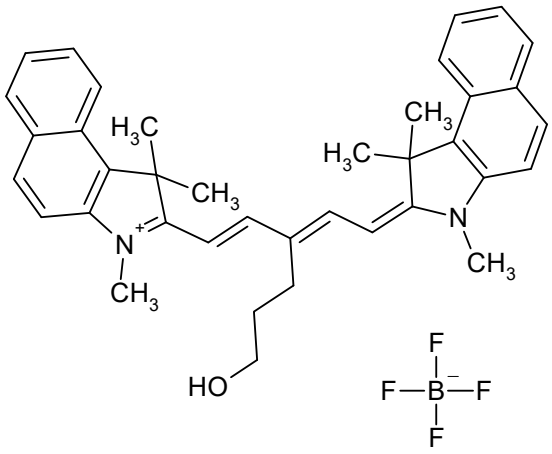
695 nm

$C_{37}H_{42}N_2O_5S$ 626.8217



S03990

CAS #

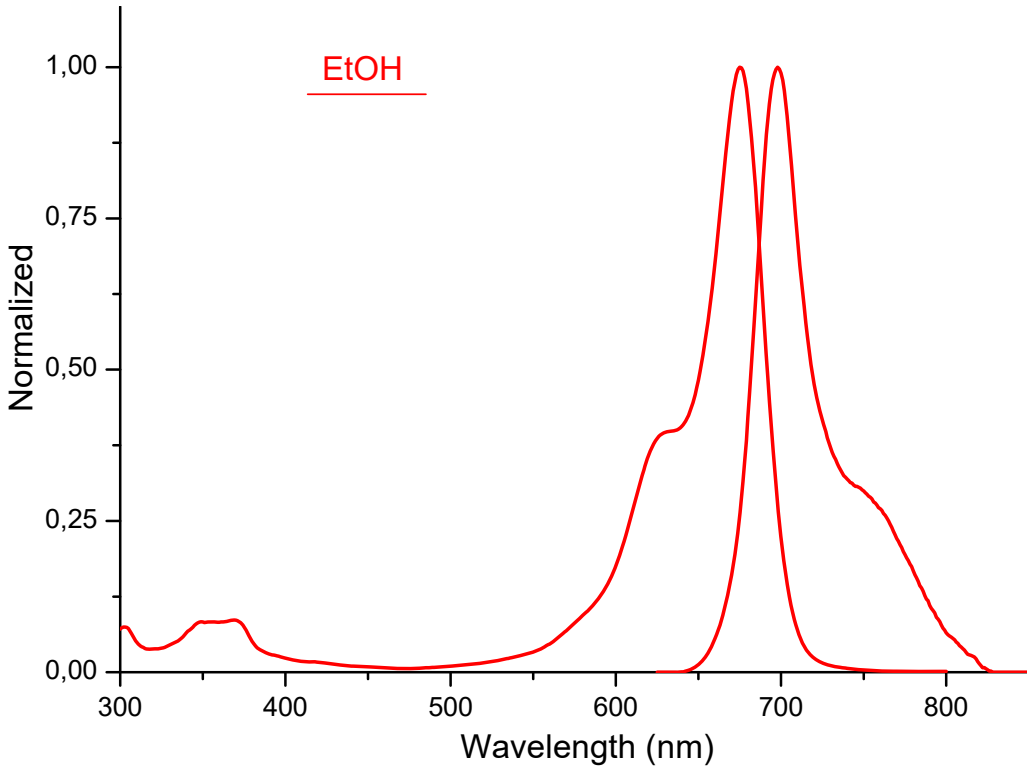


Absorption

Ethanol			
675	nm	210000	M-1 cm-1

	nm	M-1 cm-1
Emission	Ethanol	
	698 nm	

$C_{38}H_{41}BF_4N_2O$ 628.5679

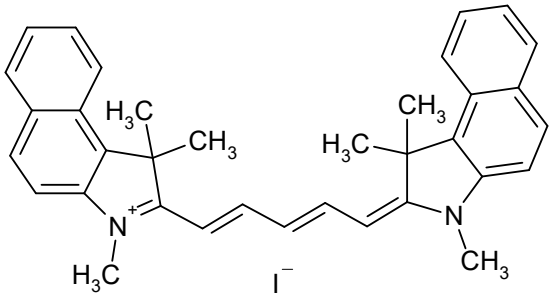


S00258

CAS #

56289-64-6

IR-676 iodide



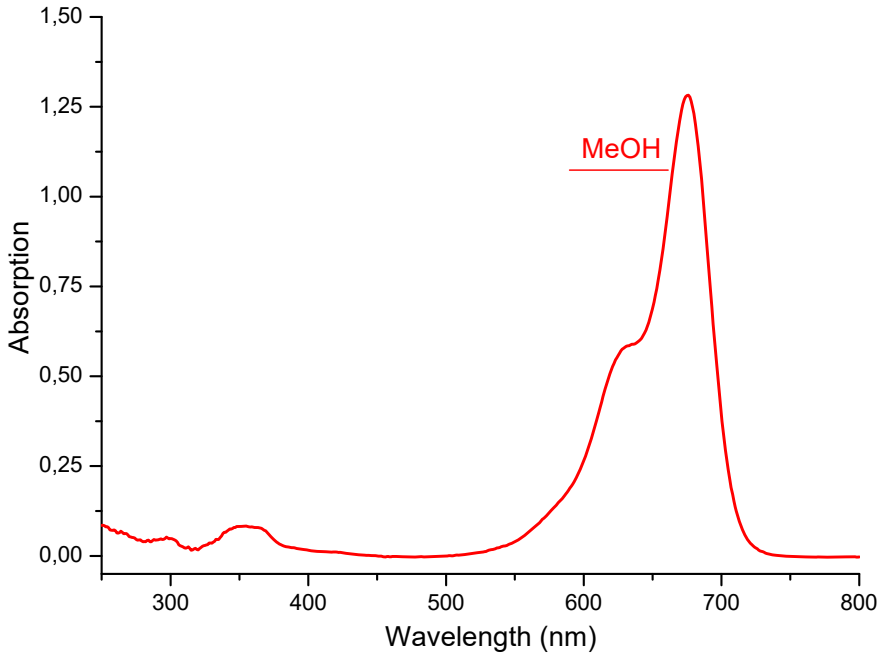
Absorption

Methanol			
676	nm	205000	M-1 cm-1
	nm		M-1 cm-1

Emission

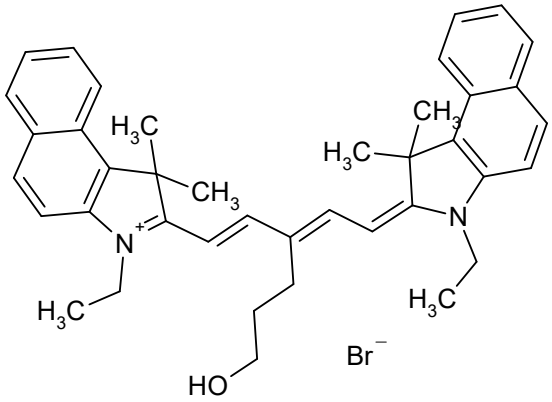
nm

$C_{35}H_{35}IN_2$ 610.5870



S03994

CAS #



Absorption

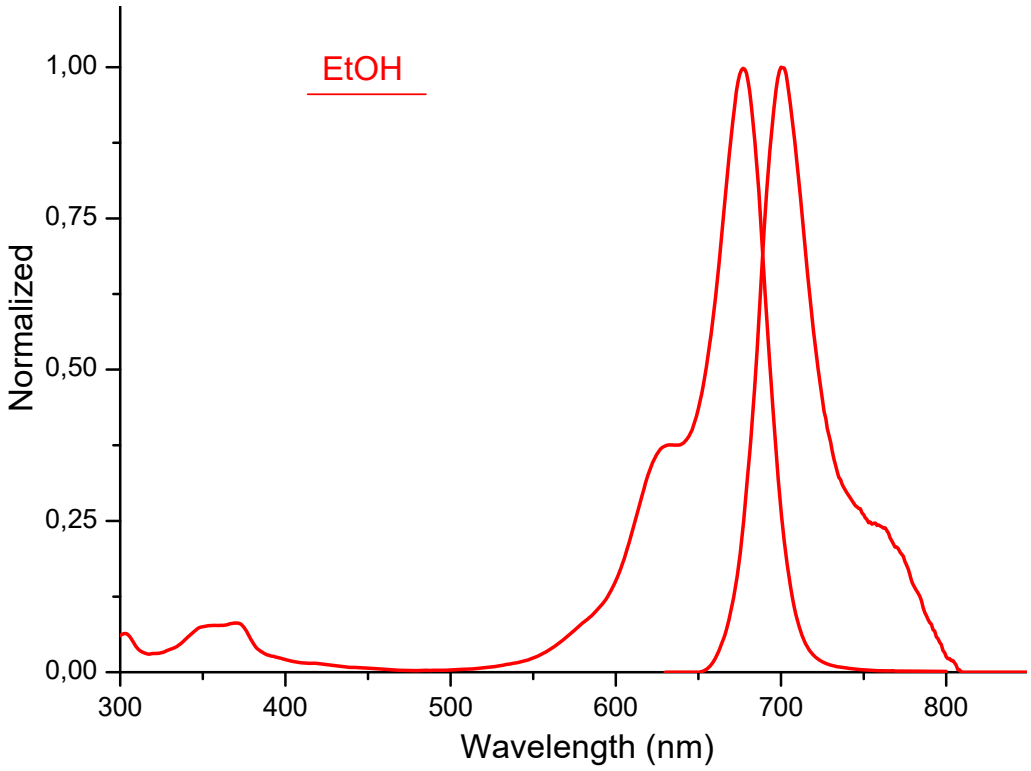
Ethanol			
677	nm	214500	M-1 cm-1

	nm	M-1 cm-1

Emission

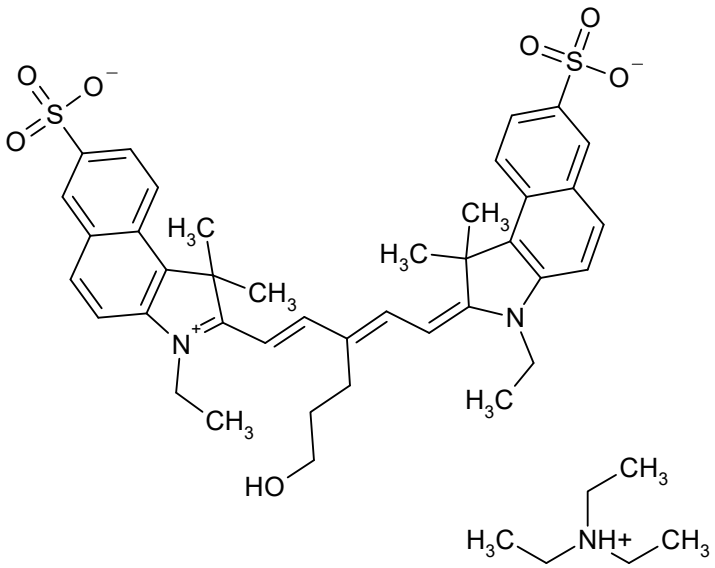
Ethanol	
700	nm

$C_{40}H_{45}BrN_2O$ 649.7215



S03991

CAS #



Absorption

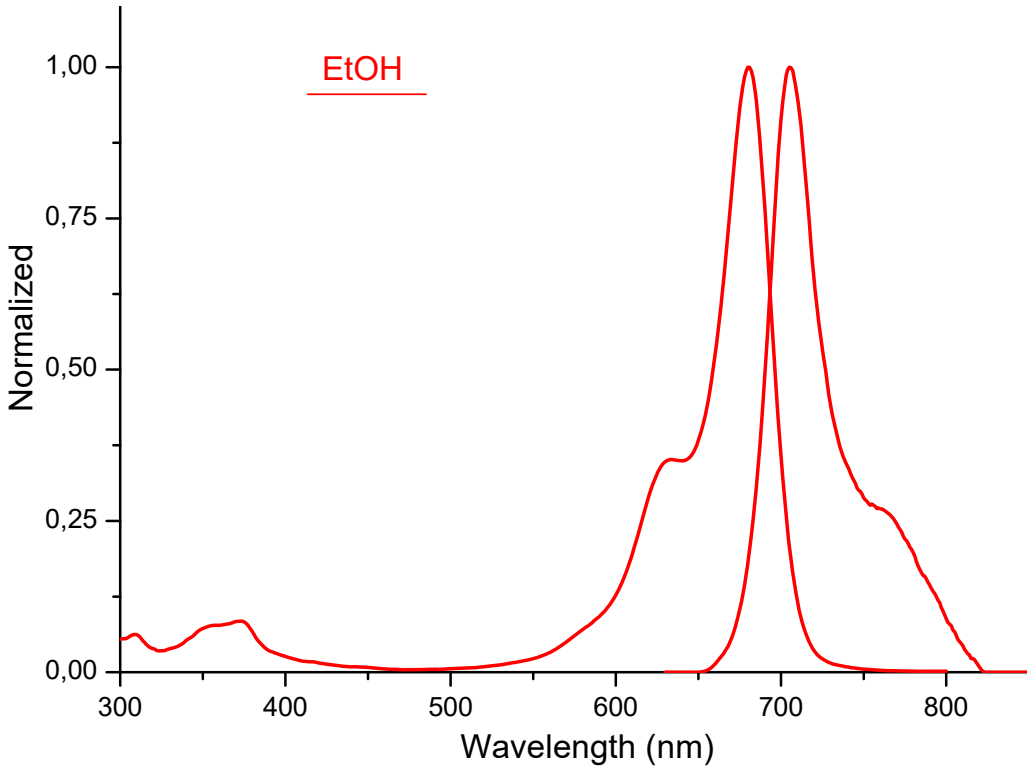
Ethanol			
681	nm	266000	M-1 cm-1

	nm	M-1 cm-1

Emission

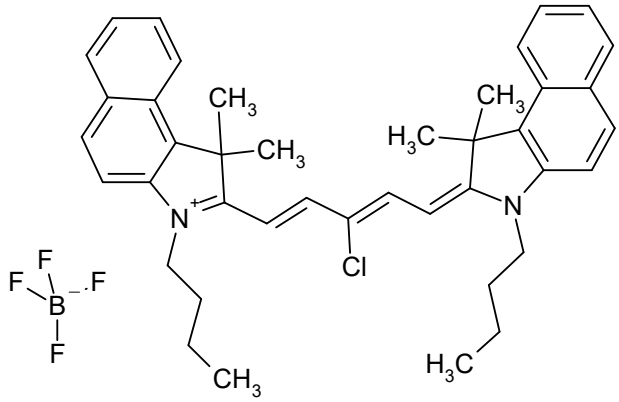
Ethanol	
705	nm

$C_{47}H_{59}N_2O_7S_2$ 828.1315



S03914

CAS #



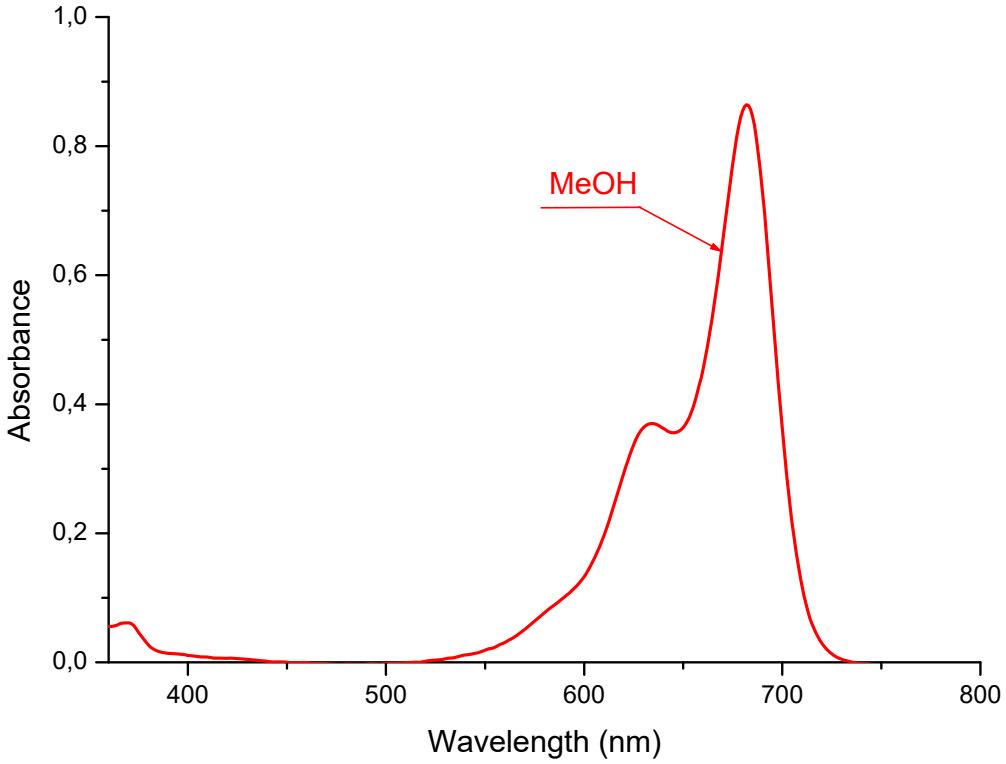
Absorption

	Methanol		
682	nm	218500	M-1 cm-1
	nm		M-1 cm-1

Emission

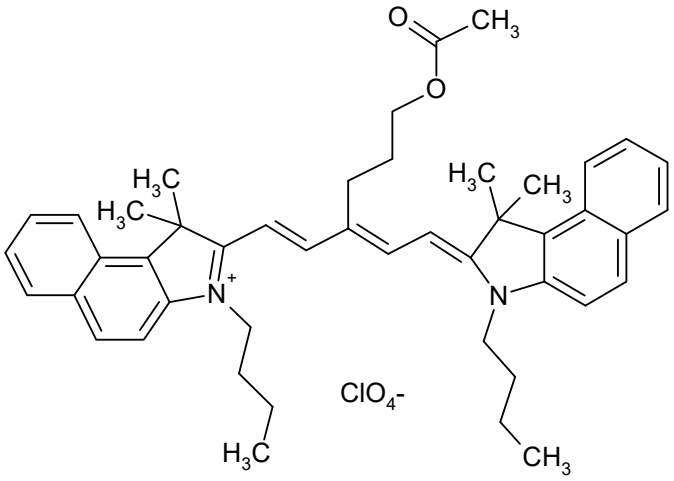
nm

$C_{41}H_{46}BClF_4N_2$ 689.0948



S01977

CAS #



Absorption

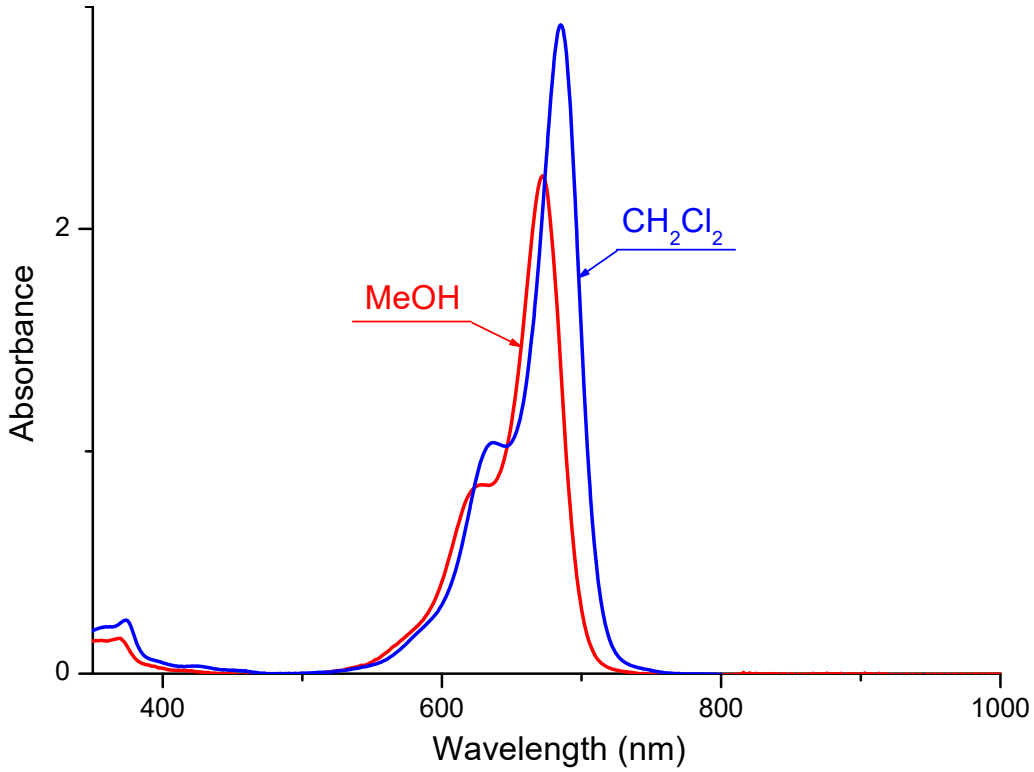
Methylene chloride			
685	nm	291800	M-1 cm-1

Methanol			
673	nm	224000	M-1 cm-1

Emission

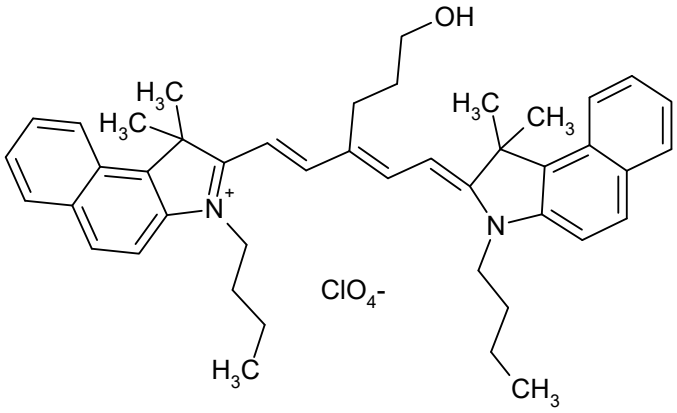
nm

$C_{47}H_{59}N_2O_2$ 684.0065



S01976

CAS #



Absorption

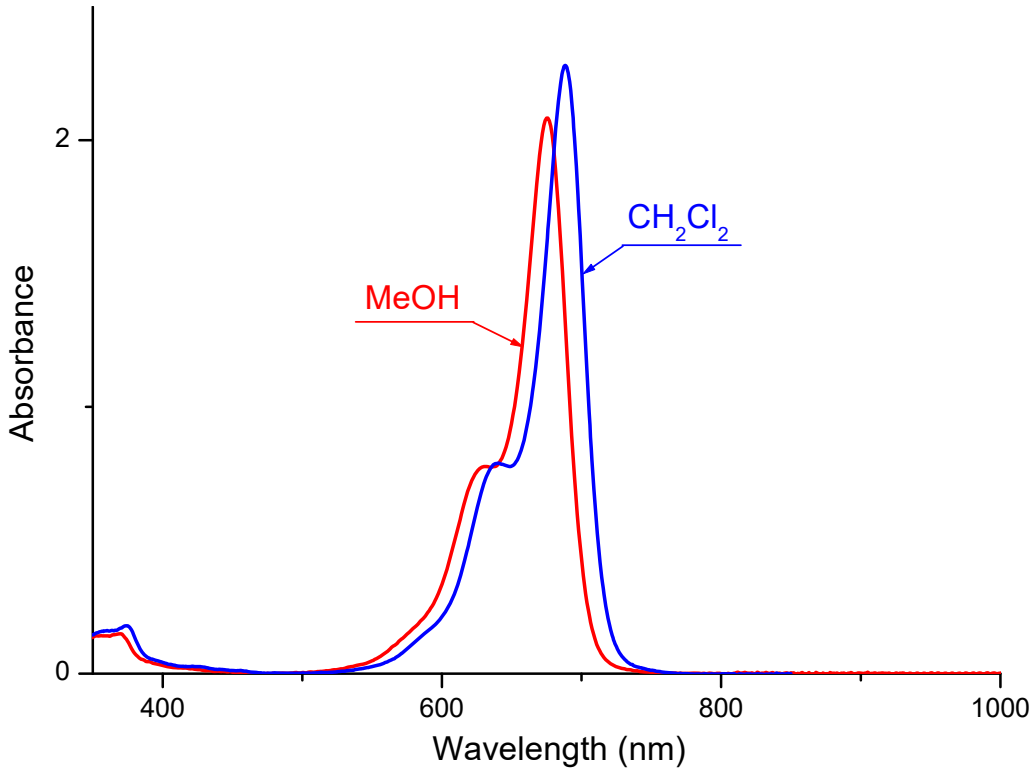
Methylene chloride			
689	nm	228000	M-1 cm-1

Methanol			
677	nm	208300	M-1 cm-1

Emission

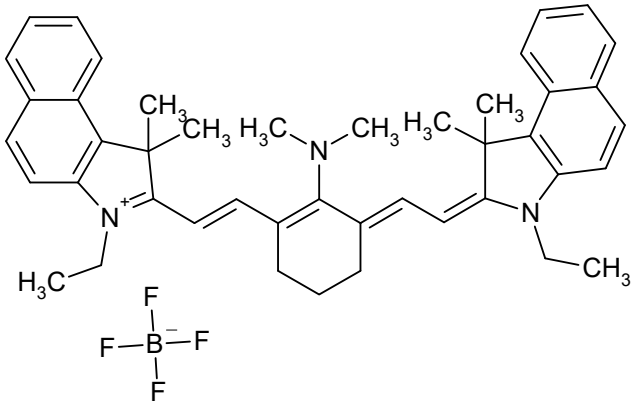
nm

$C_{45}H_{57}N_2O$ 641.9688



S04161

CAS #



Absorption

Methanol			
690	nm	92000	M-1 cm-1

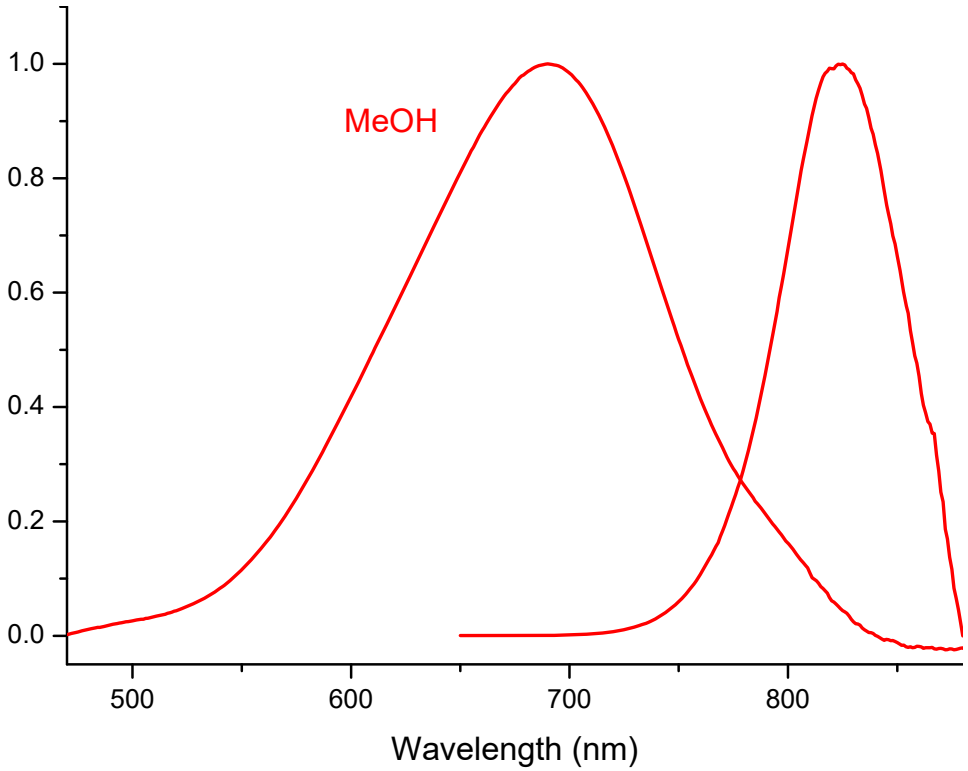
Methylene chloride			
705	nm	112000	M-1 cm-1

Emission

Methanol

825 nm

$C_{44}H_{50}BF_4N_3$ 707.7138

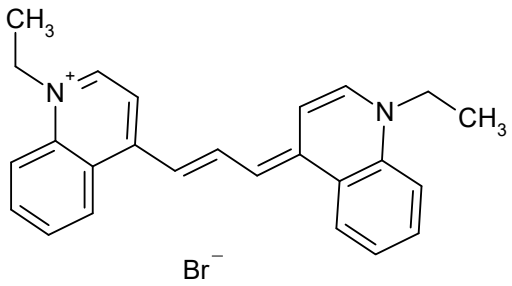


S01350

CAS #

19764-88-6

Cryptocyanine Bromide



Absorption

Methanol			
707	nm	222000	M-1 cm-1

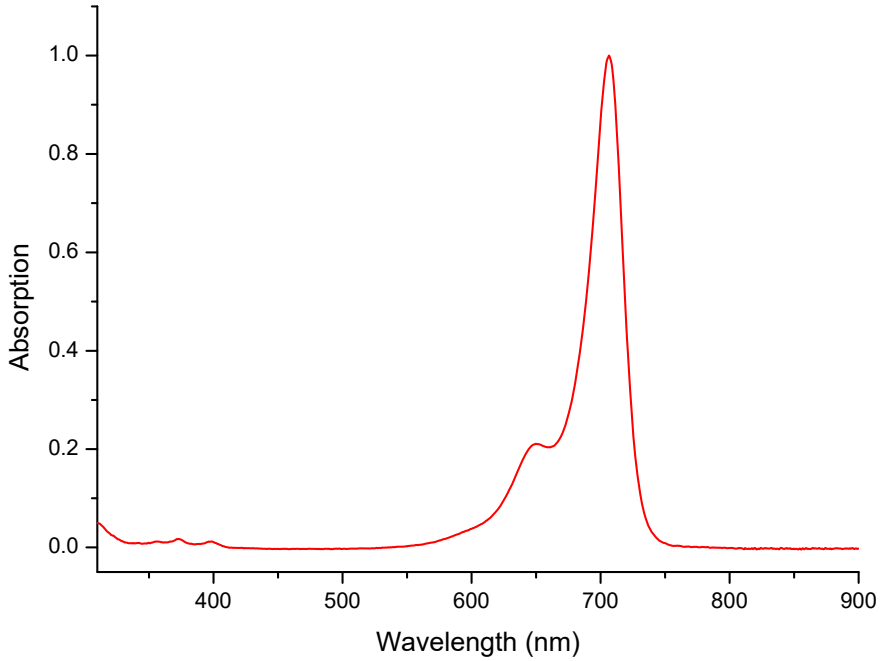
	nm	M-1 cm-1

Emission

Ethanol

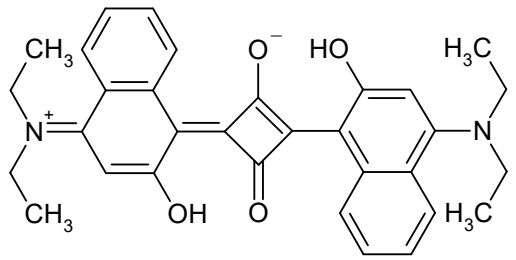
720 nm

$C_{25}H_{25}BrN_2$ 433.3954



S04237

CAS #



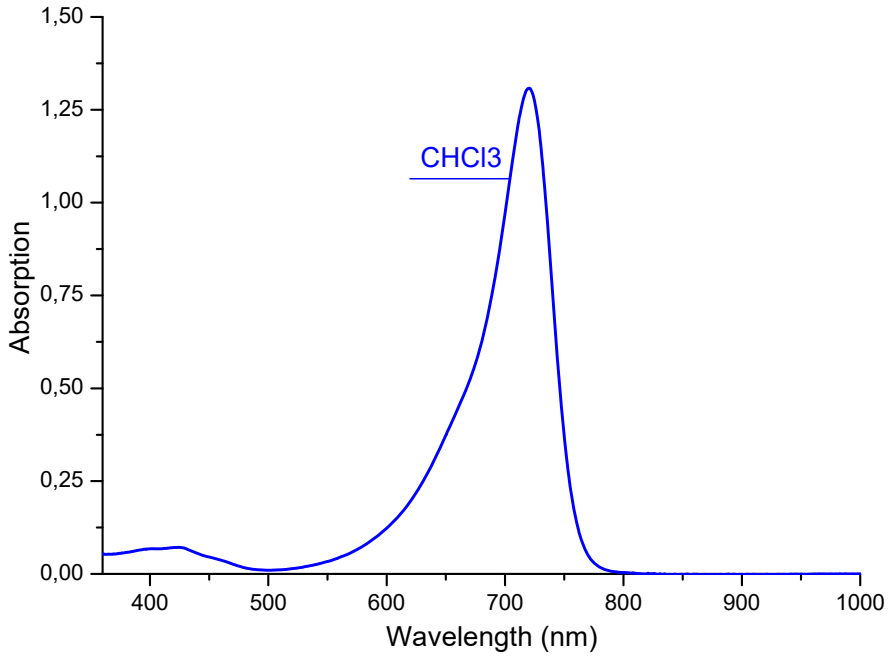
Absorption

		CHCl3	
720	nm	130800	M-1 cm-1
	nm		M-1 cm-1

Emission

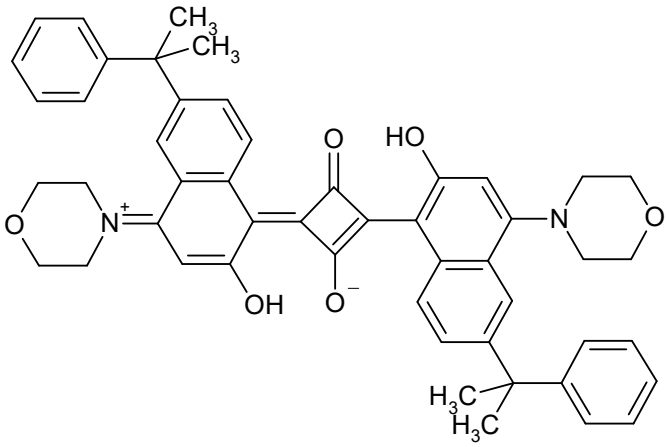
nm

$C_{32}H_{32}N_2O_4$ 508.6228



S02109

CAS #



Absorption

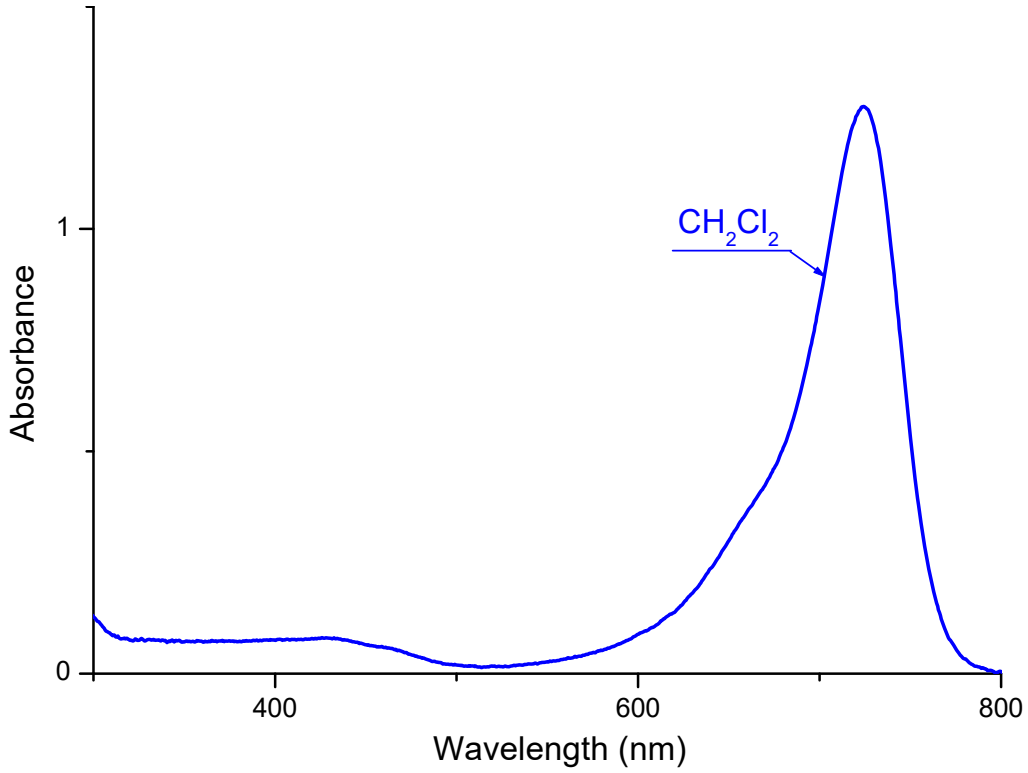
Methylene chloride

725	nm	127600	M-1 cm-1
	nm		M-1 cm-1

Emission

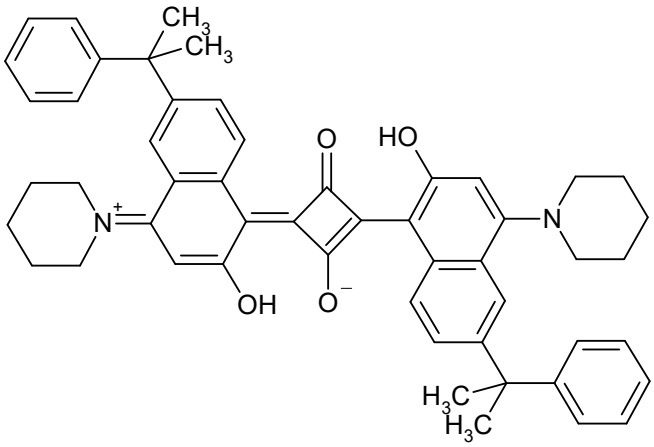
nm

$C_{50}H_{48}N_2O_6$ 772.9499



S02108

CAS #



Absorption

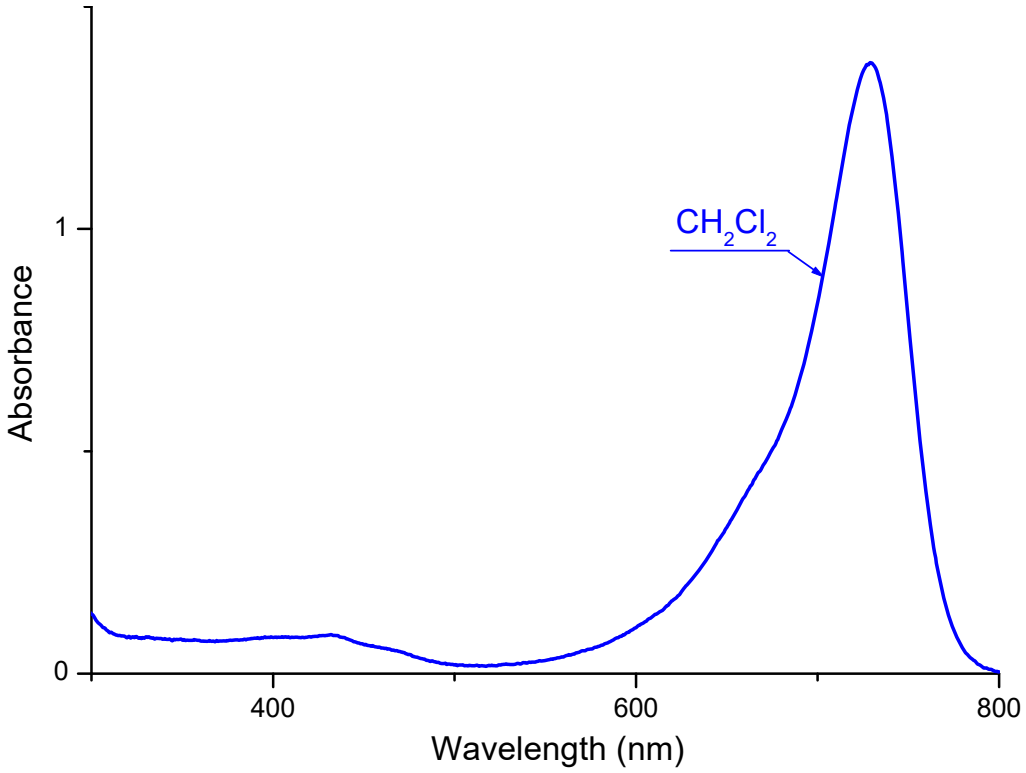
Methylene chloride

729	nm	137400	M-1 cm-1
	nm		M-1 cm-1

Emission

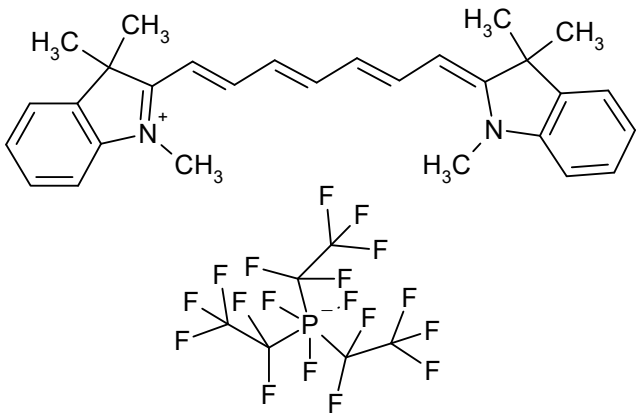
nm

$C_{52}H_{52}N_2O_4$ 769.0052



S11856

CAS #



Absorption

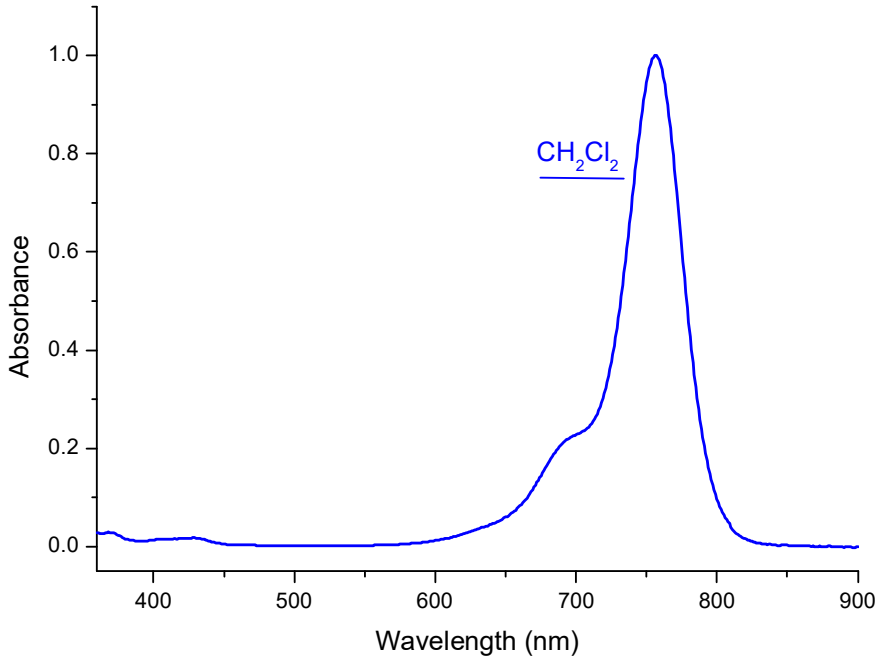
Methylene chloride

756	nm	330000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

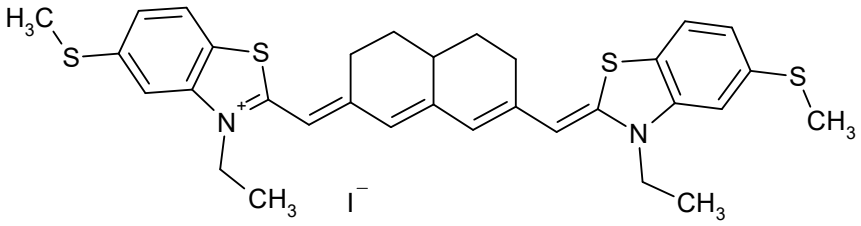
$C_{35}H_{33}F_{18}N_2P$ 854.6117



S04287

CAS #

181529-15-7



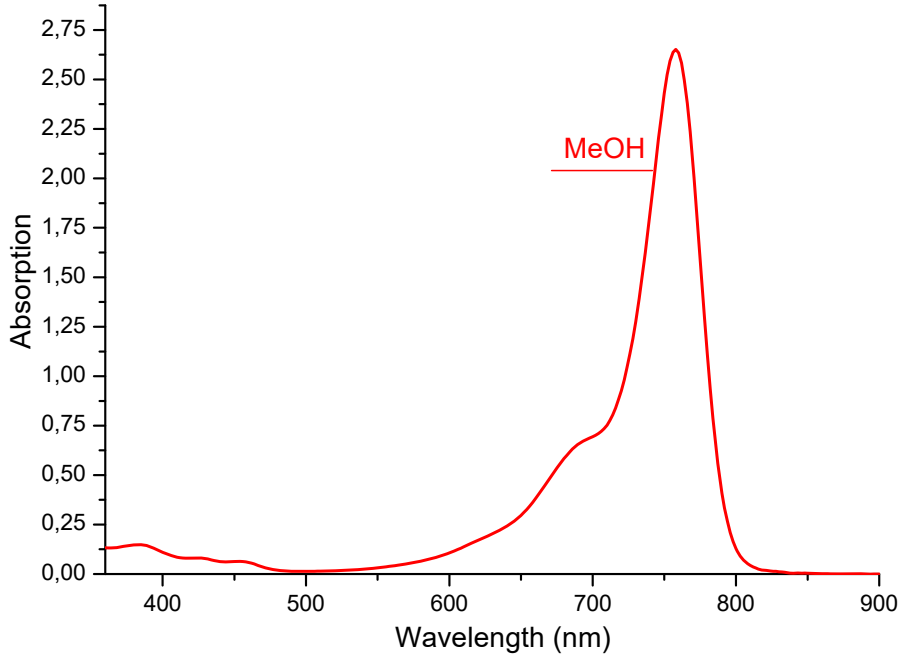
Absorption

Methanol			
757	nm	264000	M-1 cm-1
	nm		M-1 cm-1

Emission

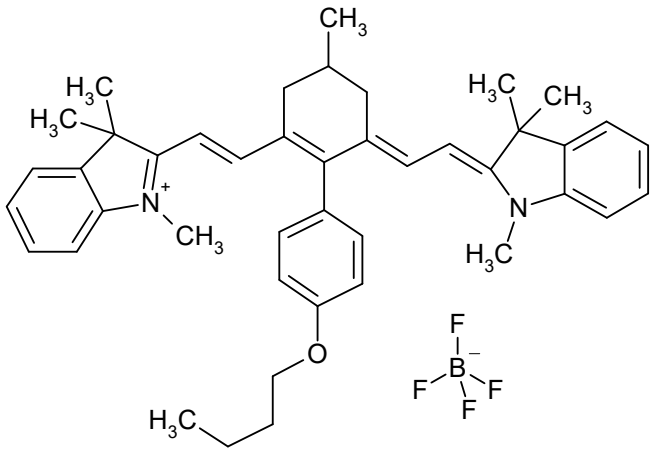
nm

$C_{32}H_{35}IN_2S_4$ 702.8096



S01980

CAS #



Absorption

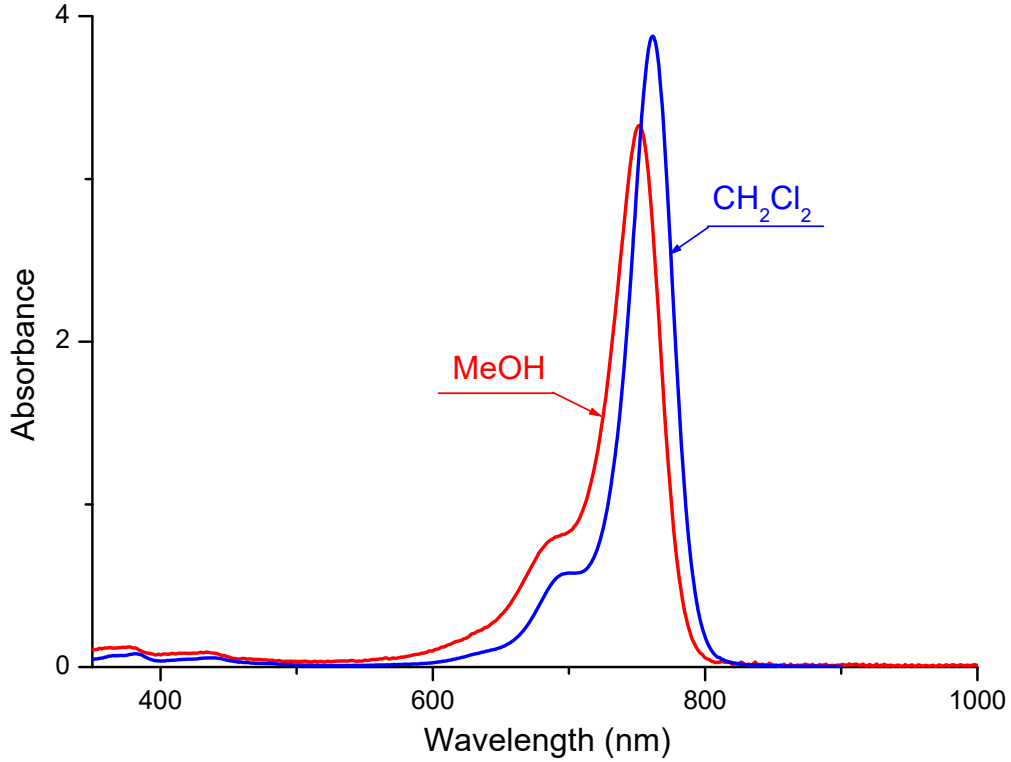
Methylene chloride			
762	nm	382900	M-1 cm-1

Methanol			
752	nm	333000	M-1 cm-1

Emission

nm

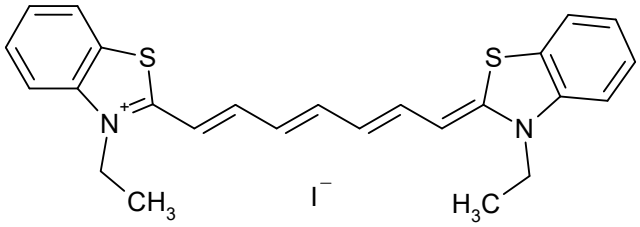
$C_{43}H_{51}BF_4N_2O$ 698.7033



D00318

CAS #

3071-70-3



Absorption

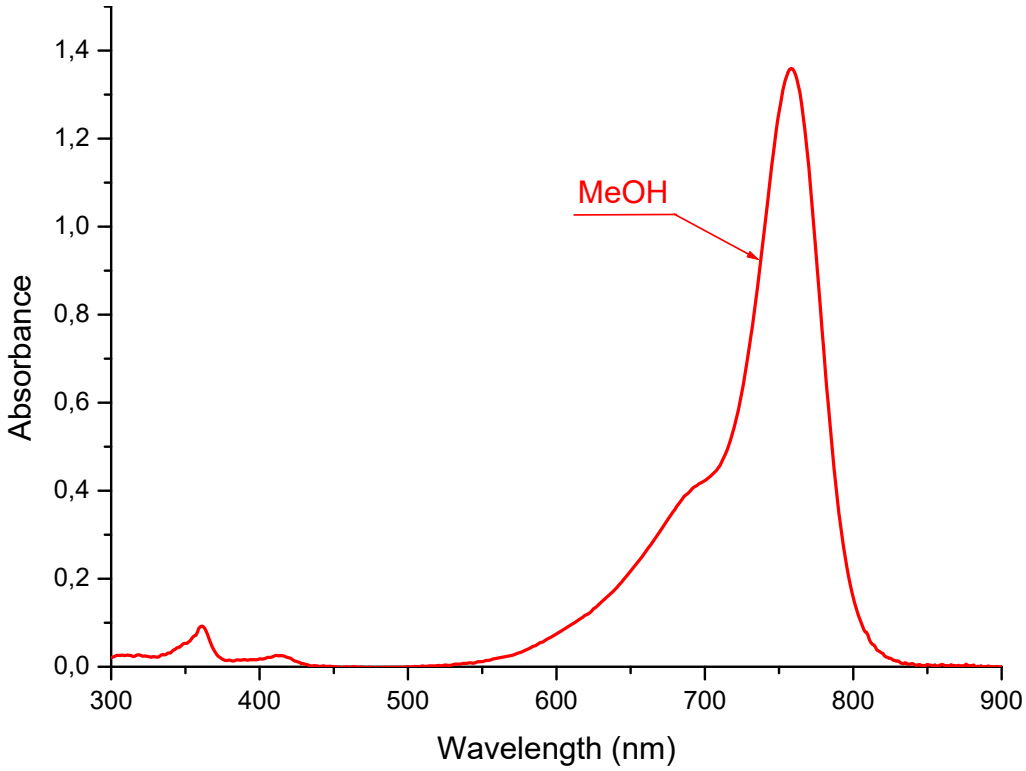
Ethanol

762	nm	250000	M-1 cm-1
	nm		M-1 cm-1

Emission

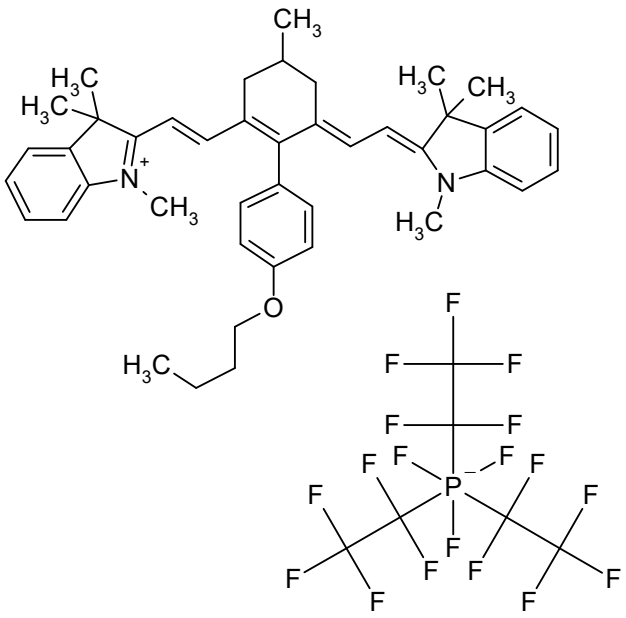
nm

$C_{25}H_{25}IN_2S_2$ 544.5238



S10759

CAS #



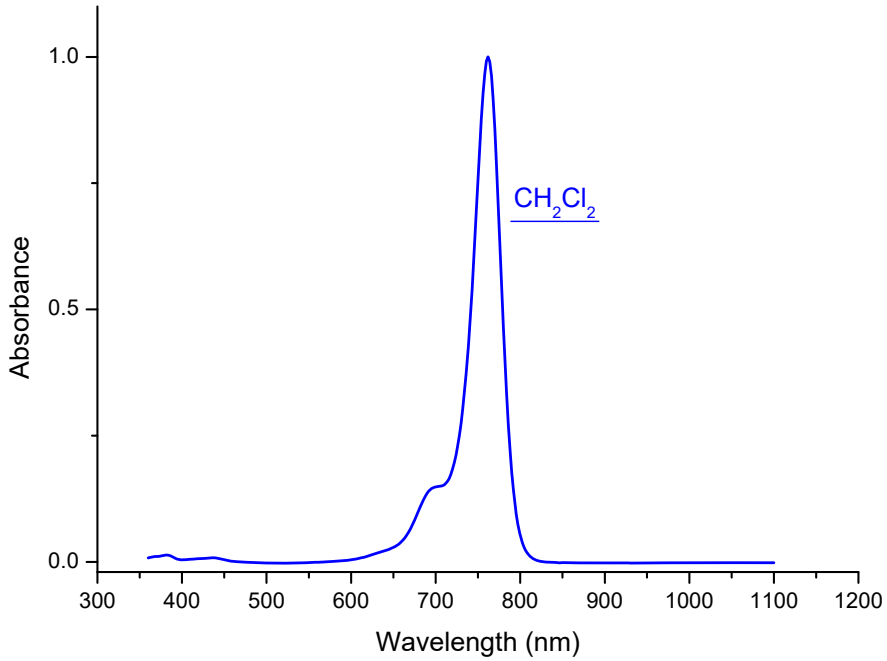
Absorption

	Methylene chloride		
762	nm	375000	M-1 cm-1
	nm		M-1 cm-1

Emission

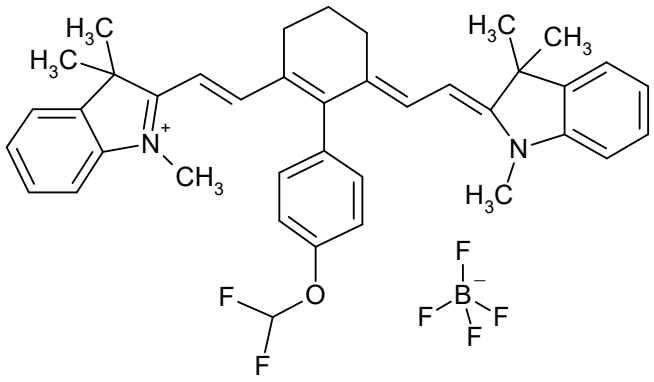
nm

$C_{49}H_{51}F_{18}N_2OP$ 1056.9106



S01986

CAS #



Absorption

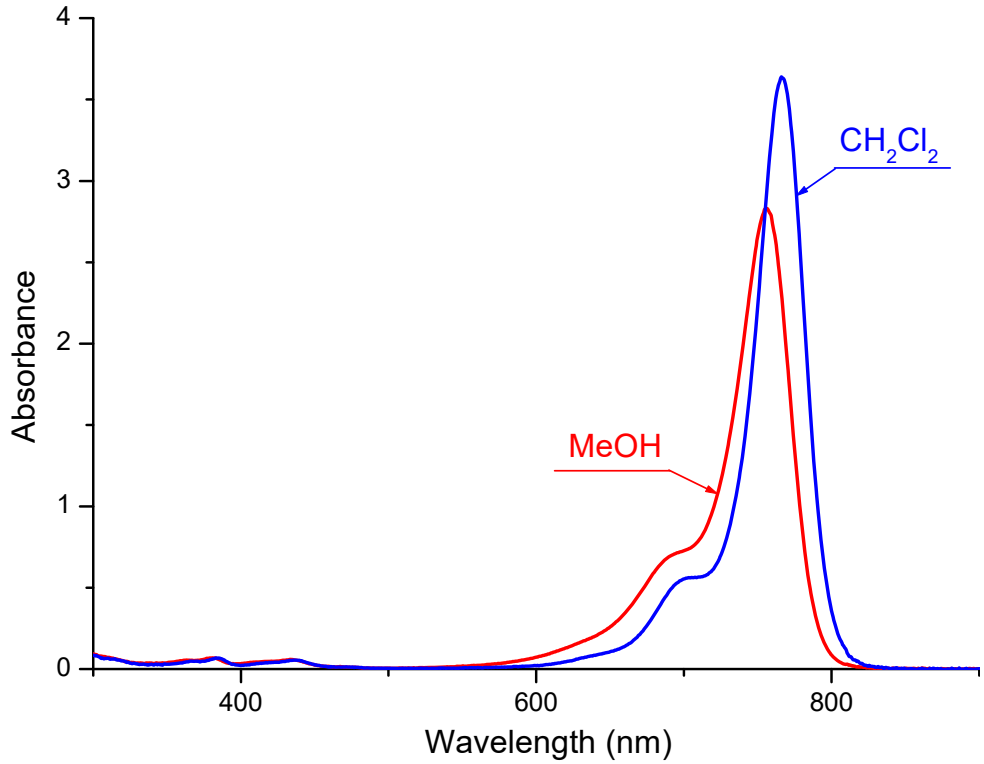
Methylene chloride			
766	nm	364000	M-1 cm-1

Methanol			
756	nm	283000	M-1 cm-1

Emission

nm

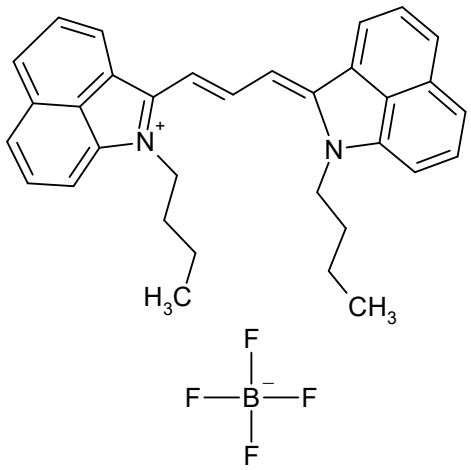
$C_{39}H_{41}BF_6N_2O$ 678.5758



S01382

CAS #

143185-79-9



Absorption

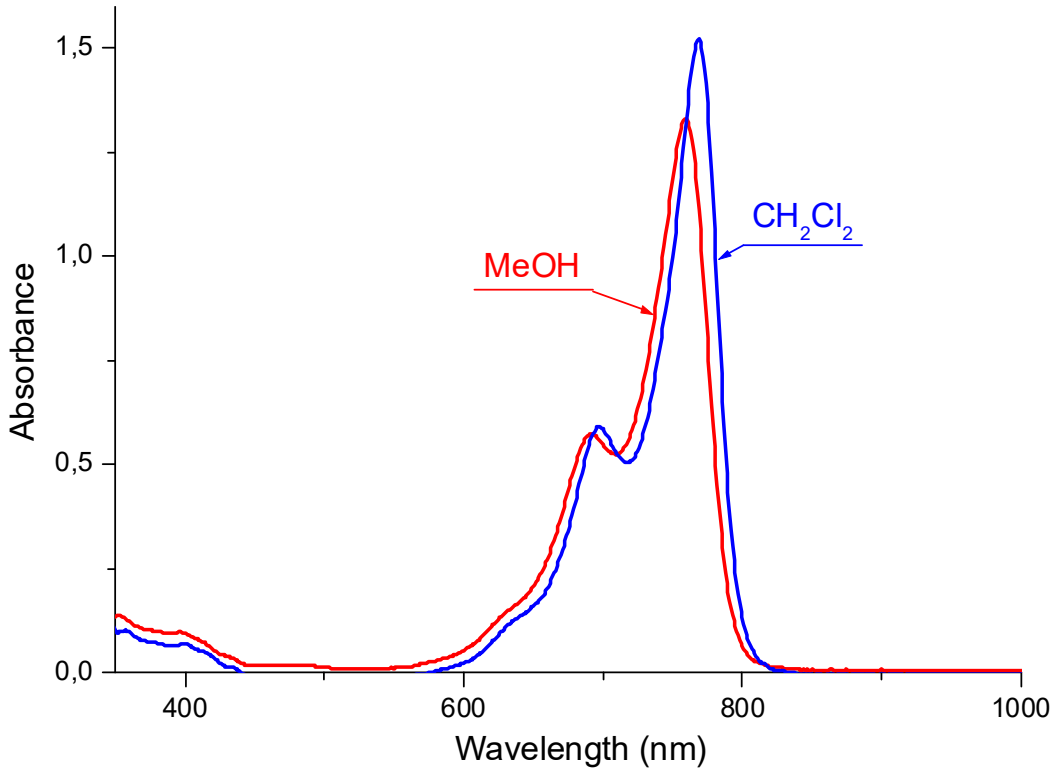
Methylene chloride			
769	nm	152000	M-1 cm-1

Methanol			
759	nm	132800	M-1 cm-1

Emission

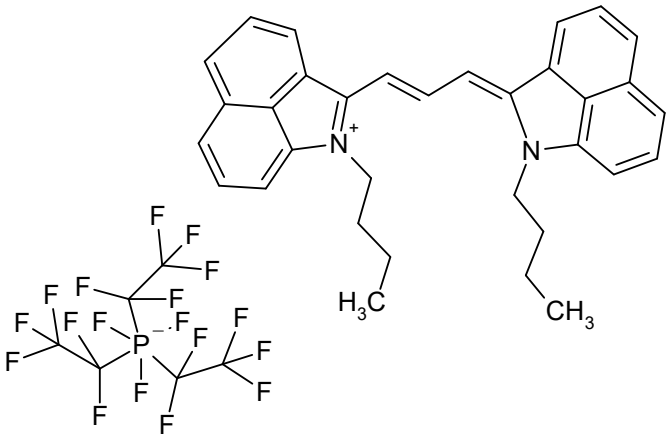
nm

$C_{33}H_{33}BF_4N_2$ 544.4490



S08730

CAS #



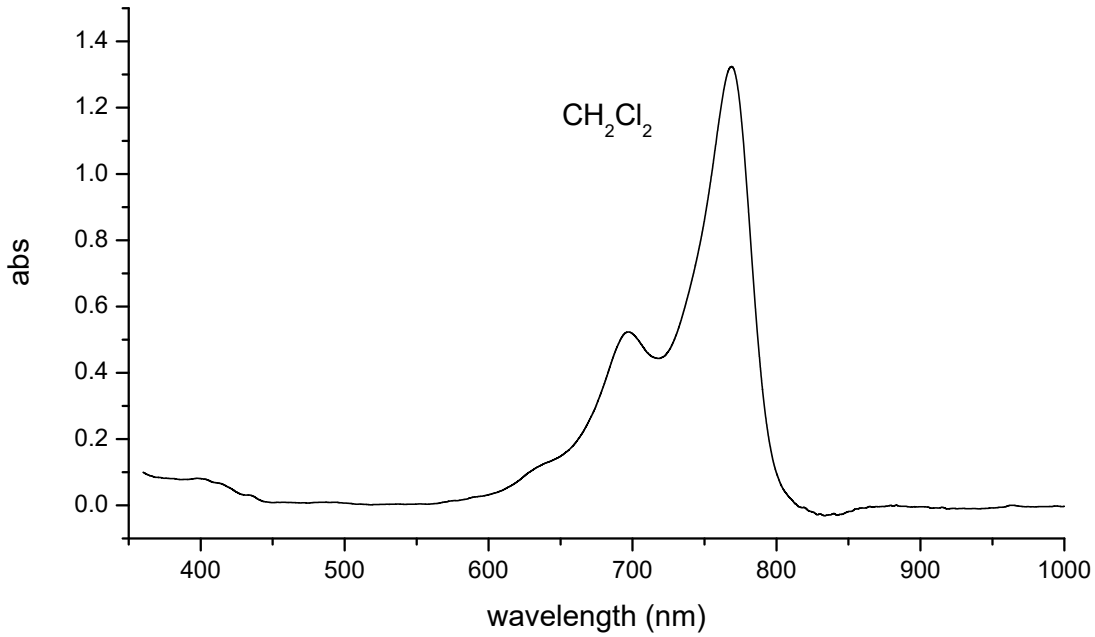
Absorption

	Methylene chloride	
769	nm	M-1 cm-1
	nm	M-1 cm-1

Emission

nm

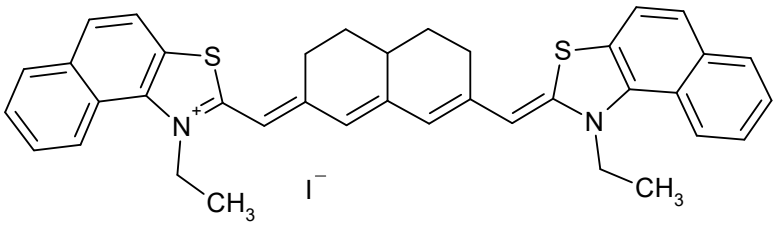
$C_{39}H_{33}F_{18}N_2P$ 902.6563



S01033

CAS #

151567-53-2



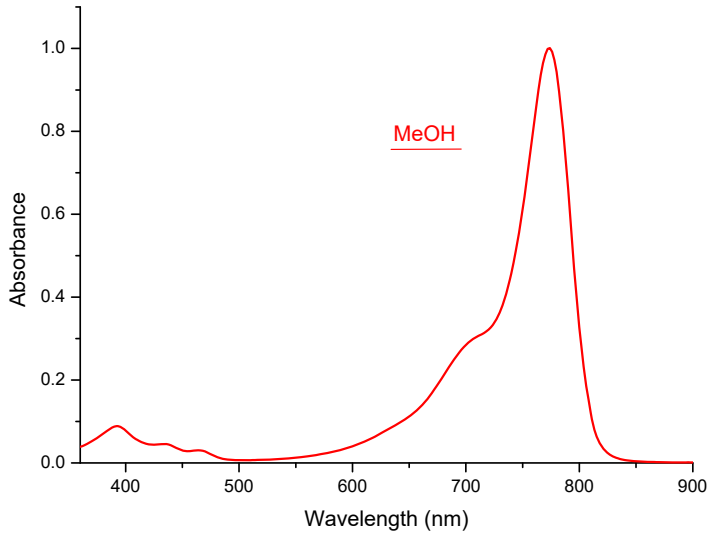
Absorption

	Methanol		
774	nm	200000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

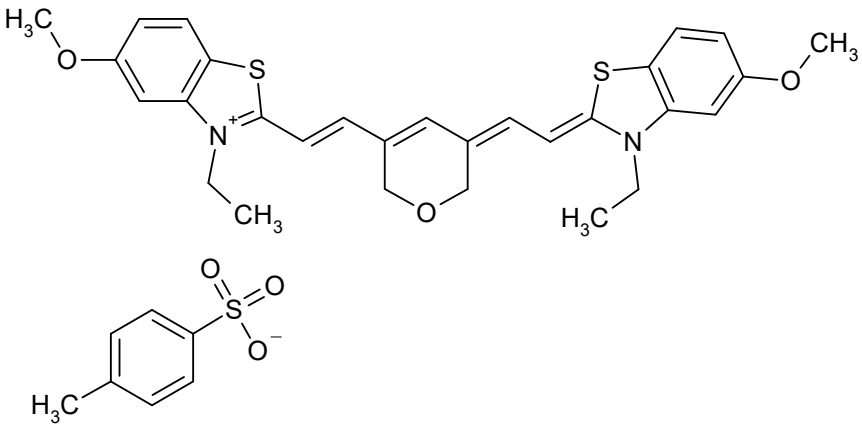
$C_{38}H_{35}IN_2S_2$ 710.7485



S01368

CAS #

328063-95-2



Absorption

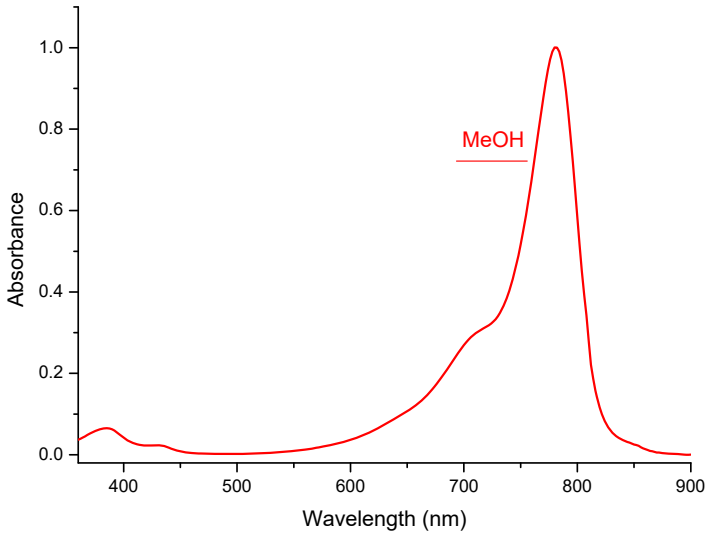
	Methanol		
782	nm	235000	M-1 cm-1

	nm	M-1 cm-1

Emission

nm

$C_{36}H_{38}N_2O_6S_3$ 690.9061

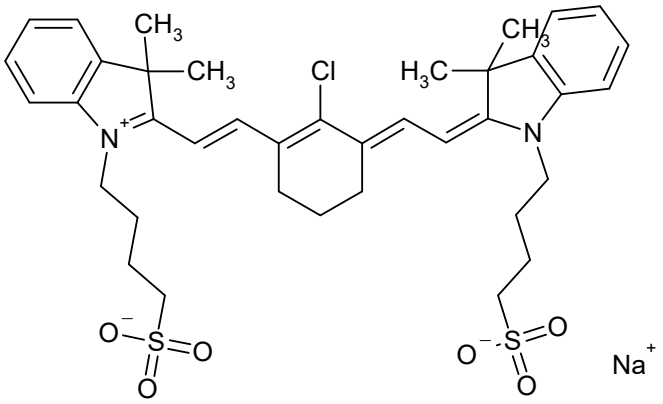


S01397

CAS #

115970-66-6

IR-783



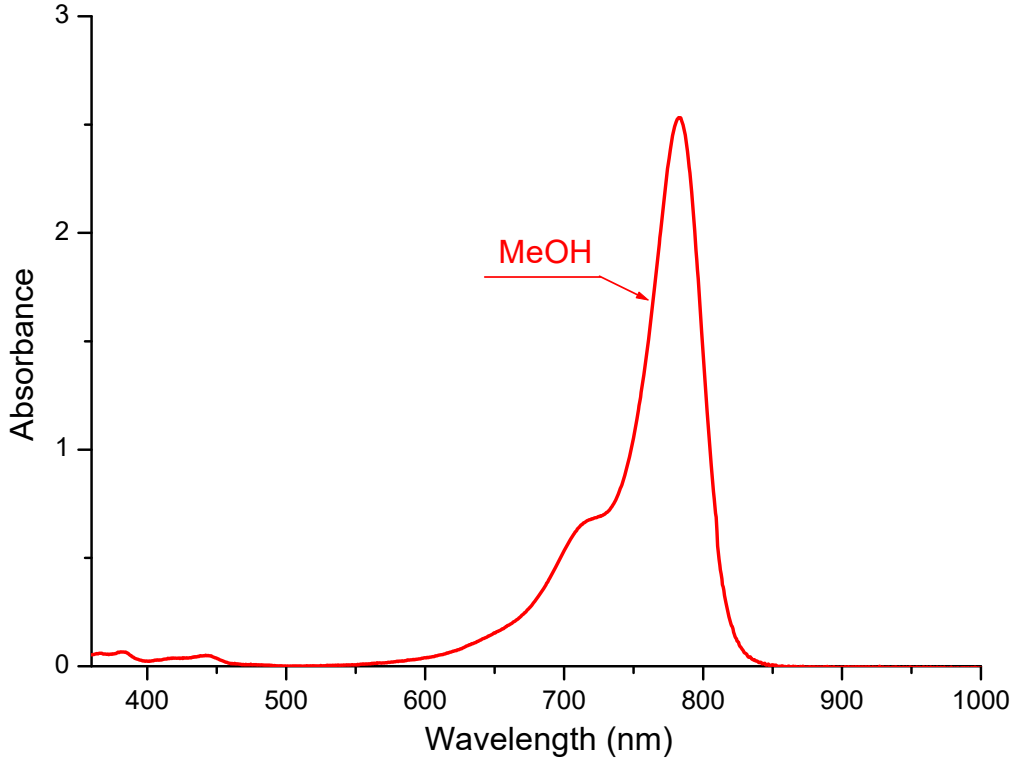
Absorption

	Methanol		
783	nm	252500	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

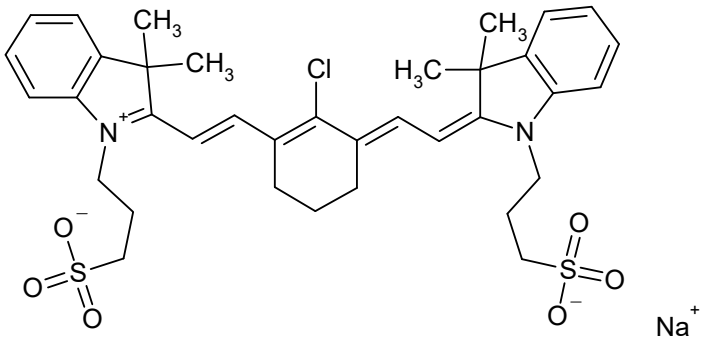
$C_{38}H_{46}ClN_2NaO_6S_2$ 749.3709



S01380

CAS #

115970-63-3



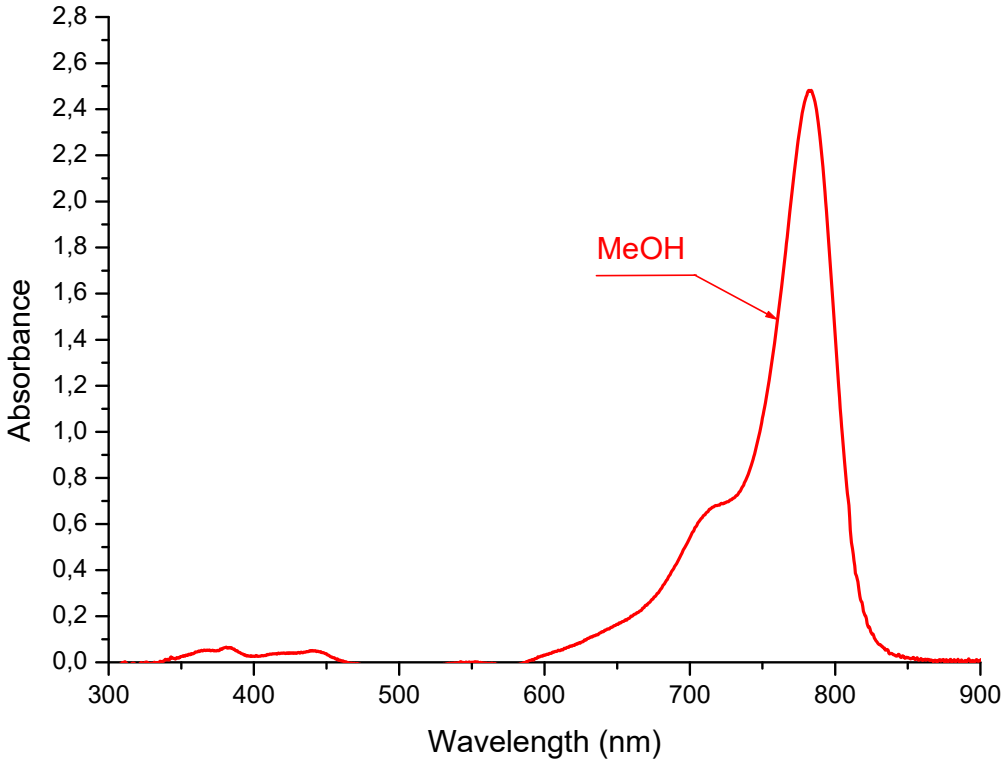
Absorption

	Methanol		
783	nm	251000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

$C_{36}H_{42}ClN_2NaO_6S_2$ 721.3167

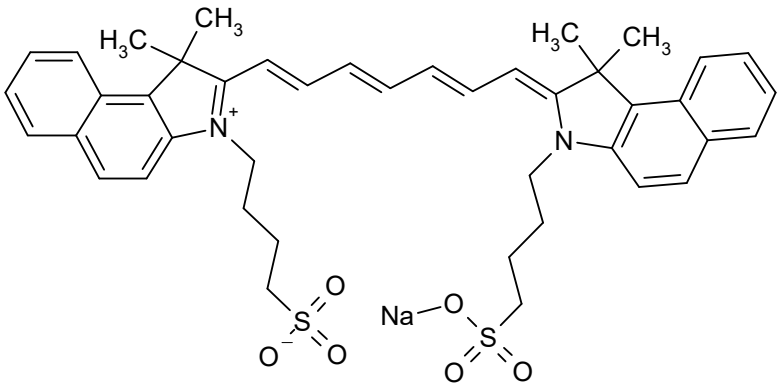


S00201

CAS #

3599-32-4

Indocyanine green
Cardio green



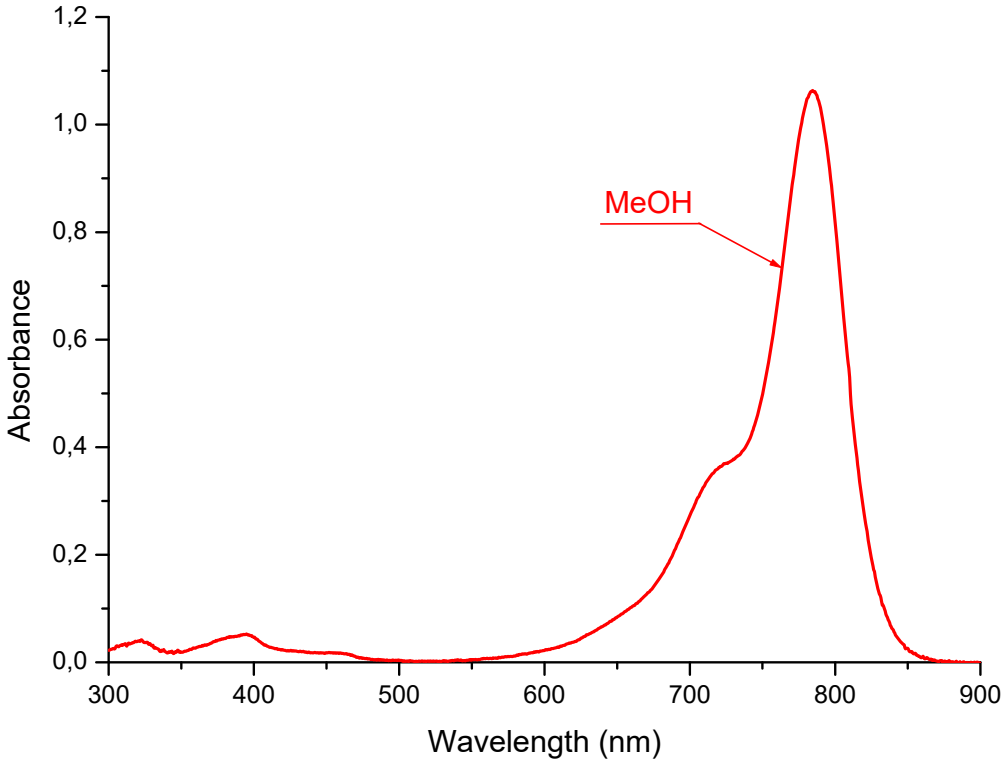
Absorption

	Methanol		
784	nm	240000	M-1 cm-1
	nm		M-1 cm-1

Emission

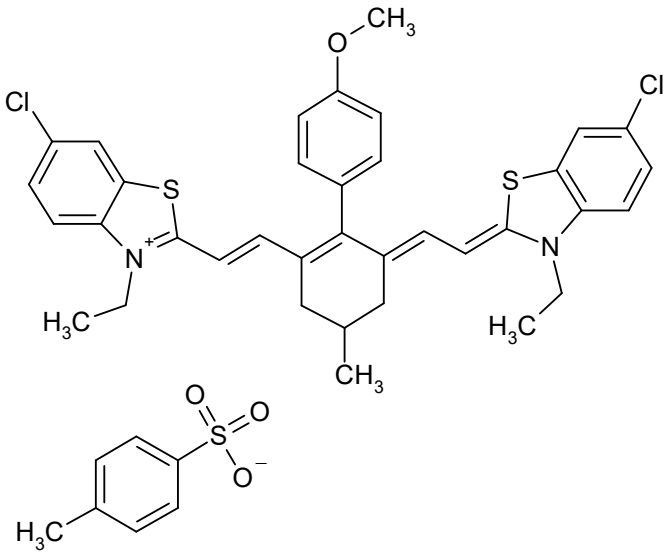
nm

$C_{43}H_{47}N_2NaO_6S_2$ 774.9816



S01363

CAS #



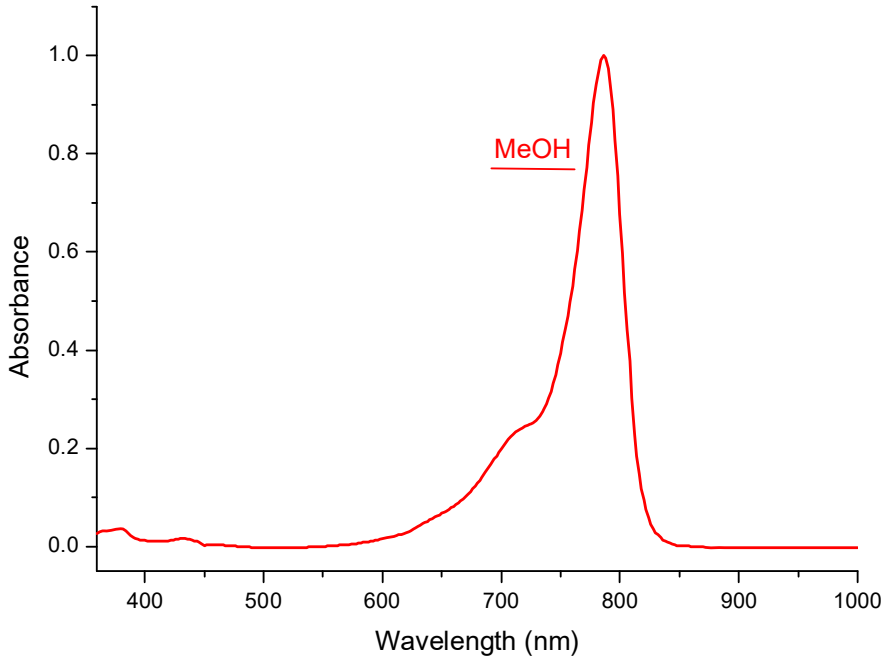
Absorption

	Methanol		
786	nm	320000	M-1 cm-1
	nm		M-1 cm-1

Emission

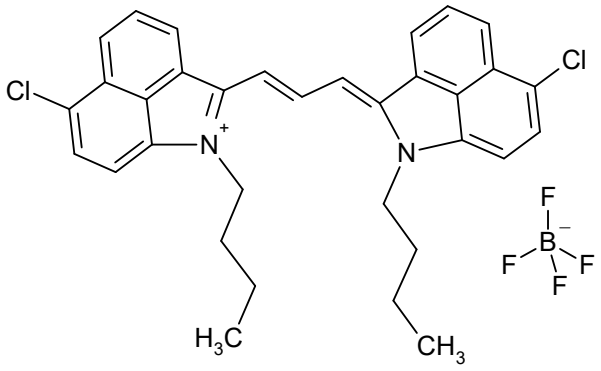
nm

$C_{43}H_{42}Cl_2N_2O_4S_3$ 817.9232



S01969

CAS #



Absorption

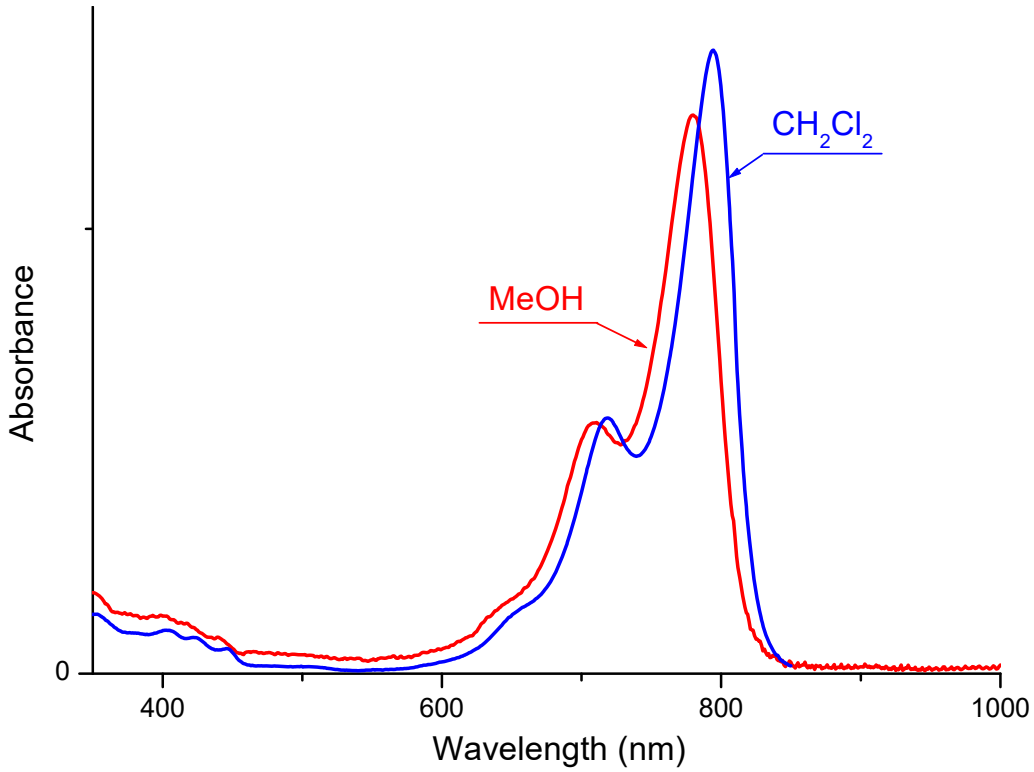
Methylene chloride			
794	nm	140200	M-1 cm-1

Methanol			
780	nm	125600	M-1 cm-1

Emission

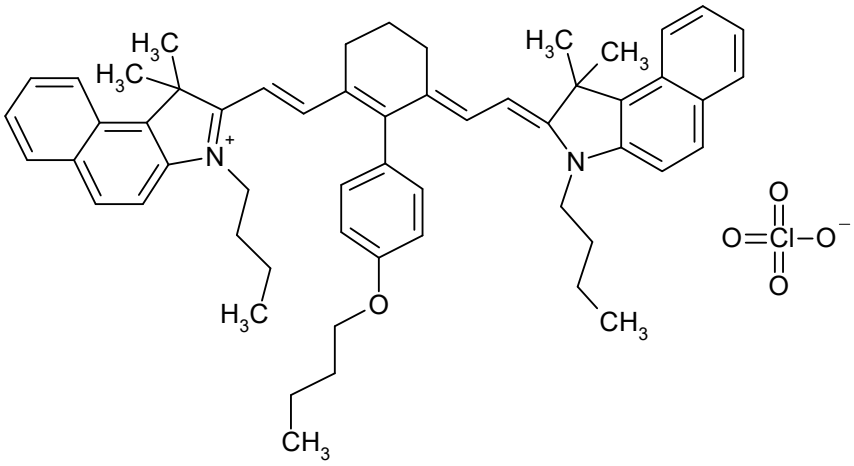
nm

$C_{33}H_{31}BCl_2F_4N_2$ 613.3390



S01978

CAS #



Absorption

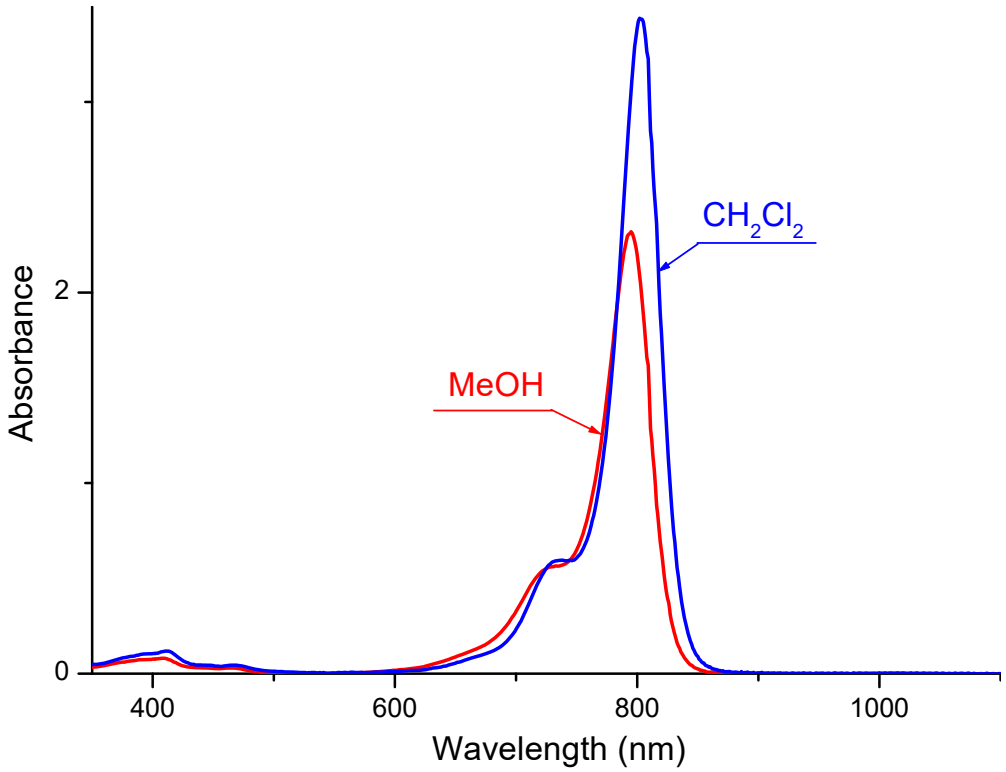
Methylene chloride			
803	nm	344000	M-1 cm-1

Methanol			
795	nm	302000	M-1 cm-1

Emission

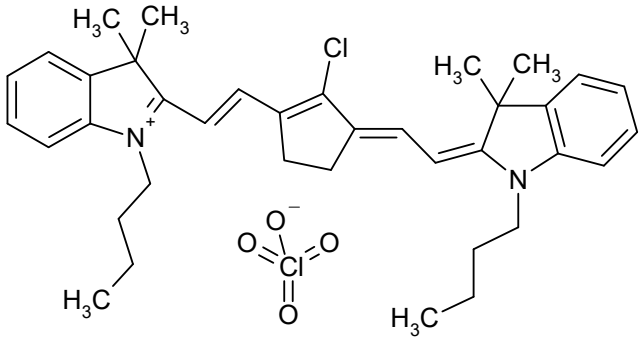
nm

$C_{56}H_{65}ClN_2O_5$ 881.6059



S01642

CAS #



Absorption

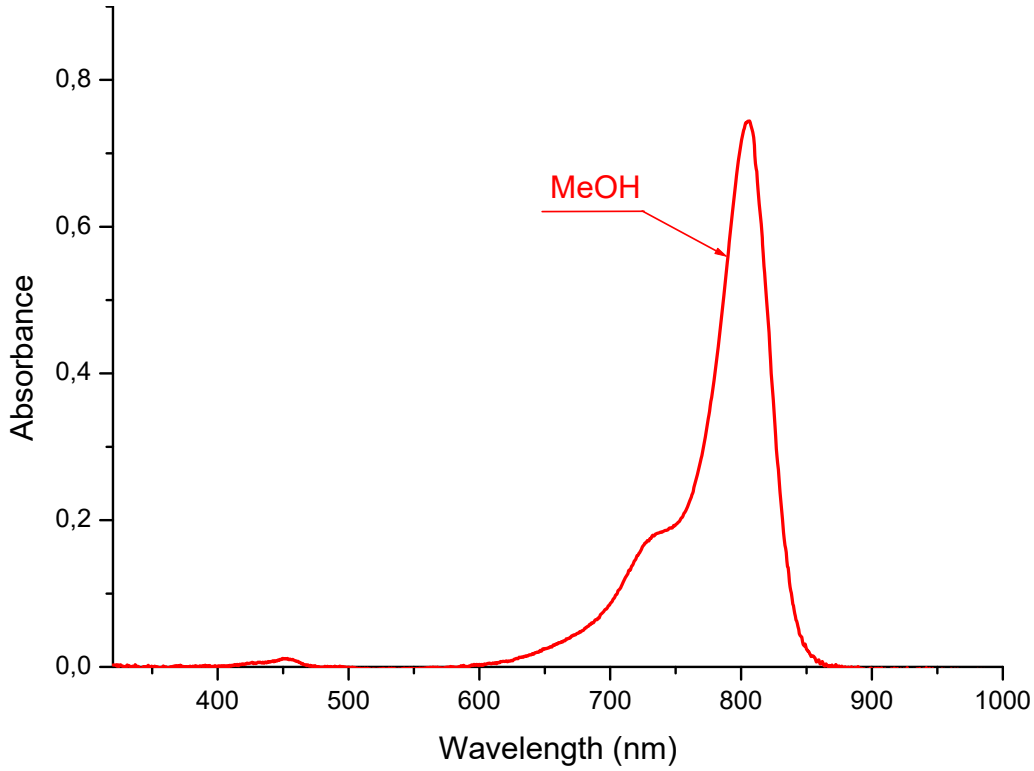
	Methanol		
807	nm	271000	M-1 cm-1

	nm	M-1 cm-1

Emission

nm

$C_{37}H_{46}Cl_2N_2O_4$ 653.6962

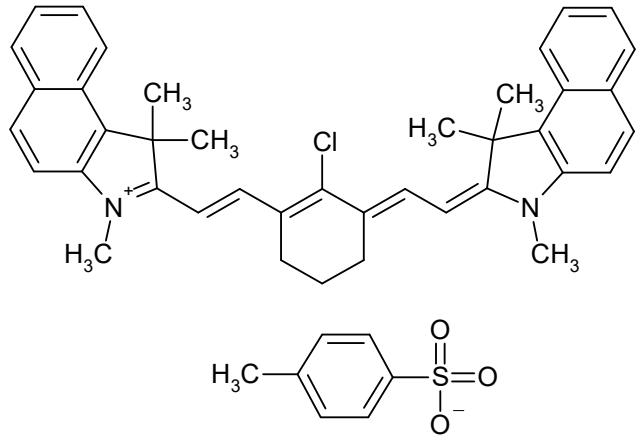


D00646

CAS #

134127-48-3

IR-813 tosylate



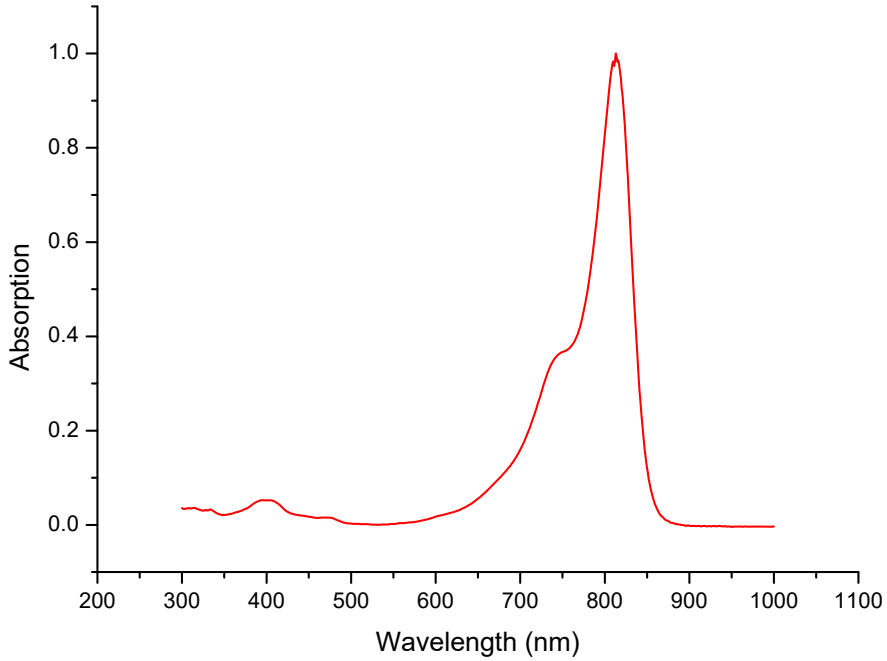
Absorption

	Methanol		
814	nm	239000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

$C_{47}H_{47}ClN_2O_3S$ 755.4272

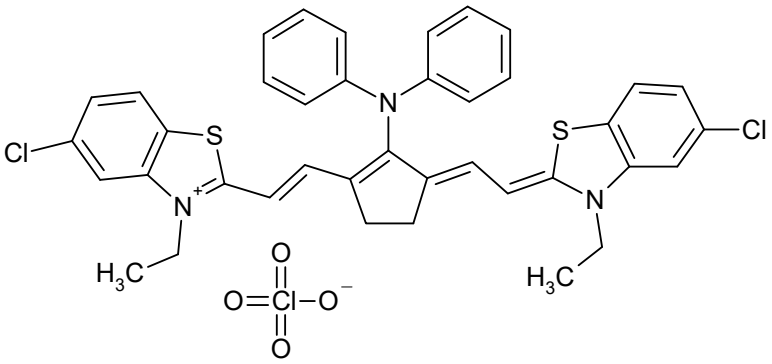


S00218

CAS #

53655-17-7

IR-140



Absorption

DMSO			
823	nm	150000	M-1 cm-1

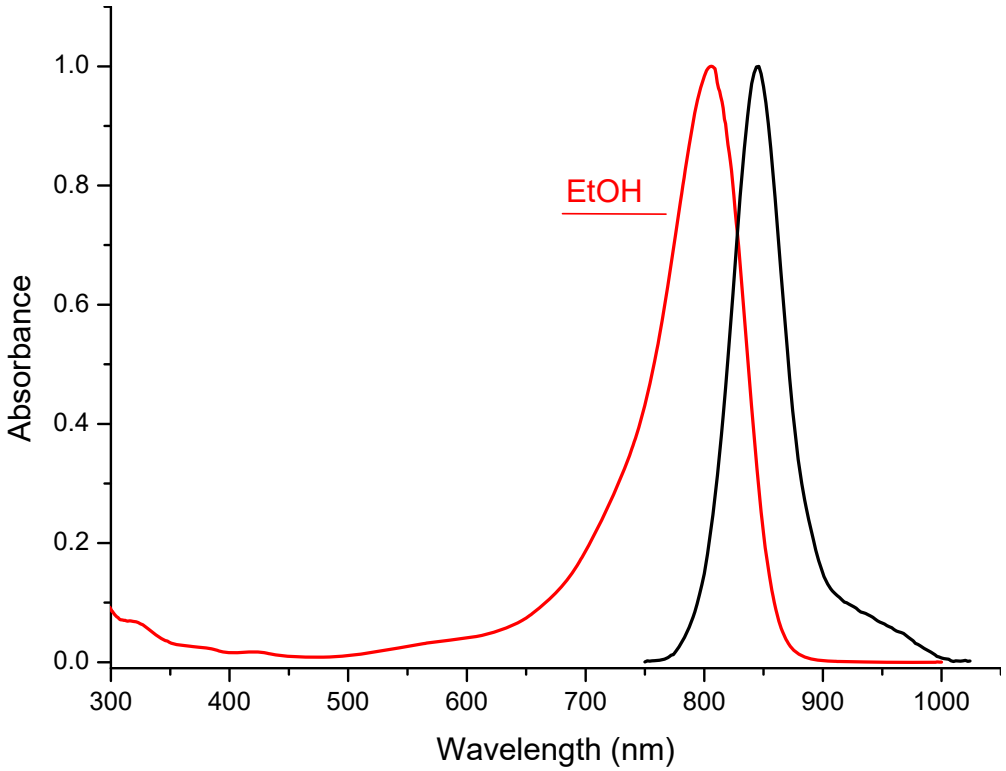
Ethanol		
806	nm	M-1 cm-1

Emission

Ethanol

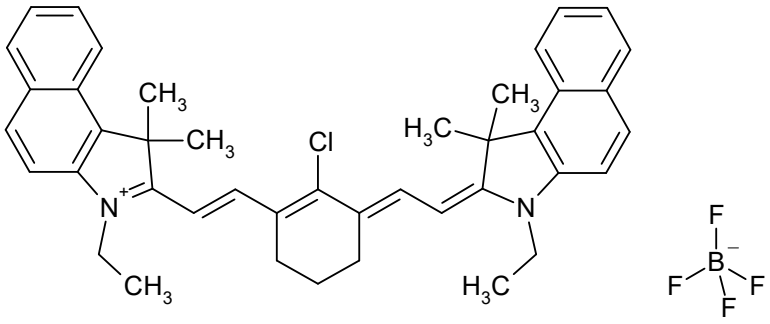
845 nm

$C_{39}H_{34}Cl_3N_3O_4S_2$ 779.2105



S01982

CAS #



Absorption

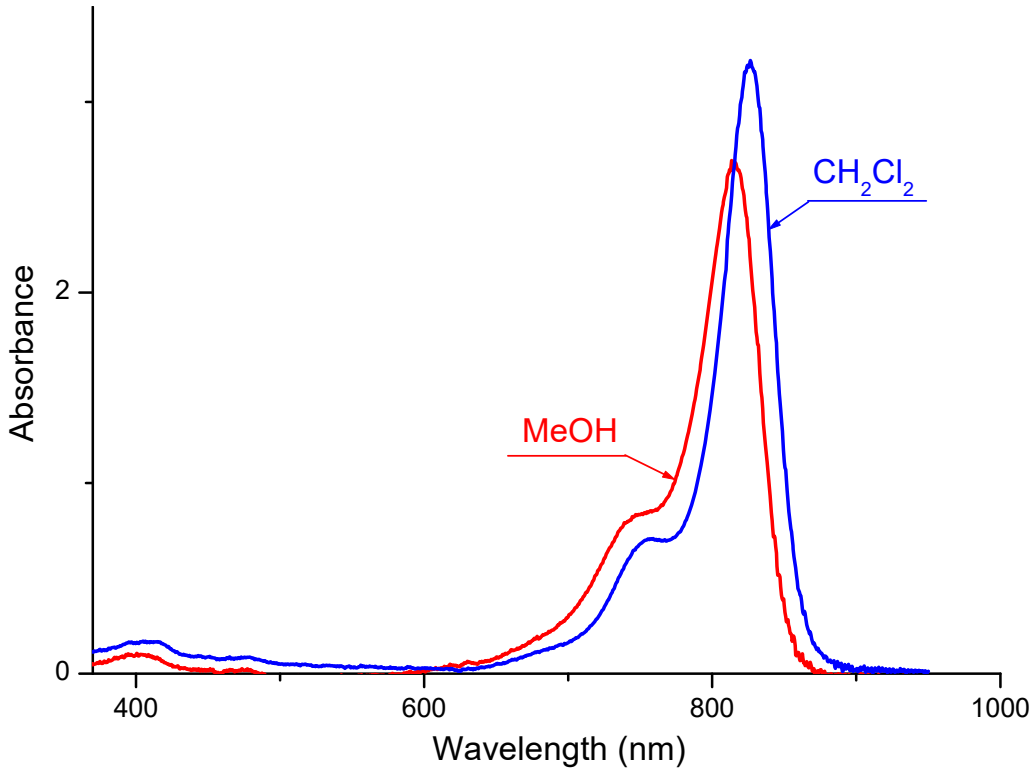
Methylene chloride			
824	nm	322000	M-1 cm-1

Methanol			
814	nm	269900	M-1 cm-1

Emission

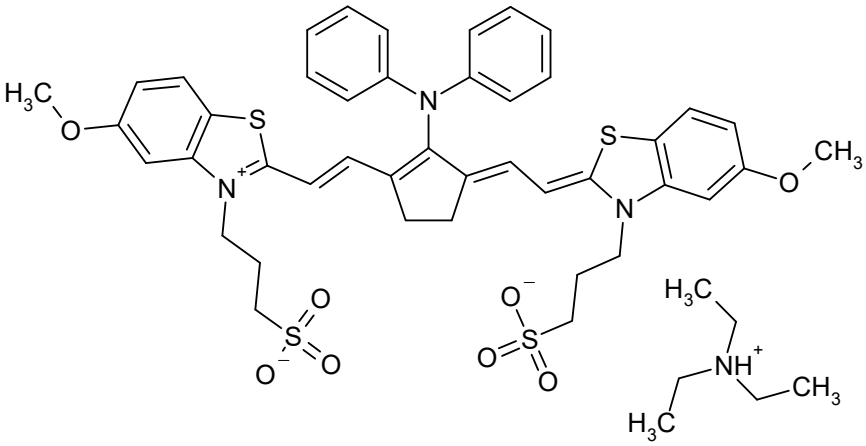
nm

$C_{42}H_{44}BClF_4N_2$ 699.0900



S01371

CAS #



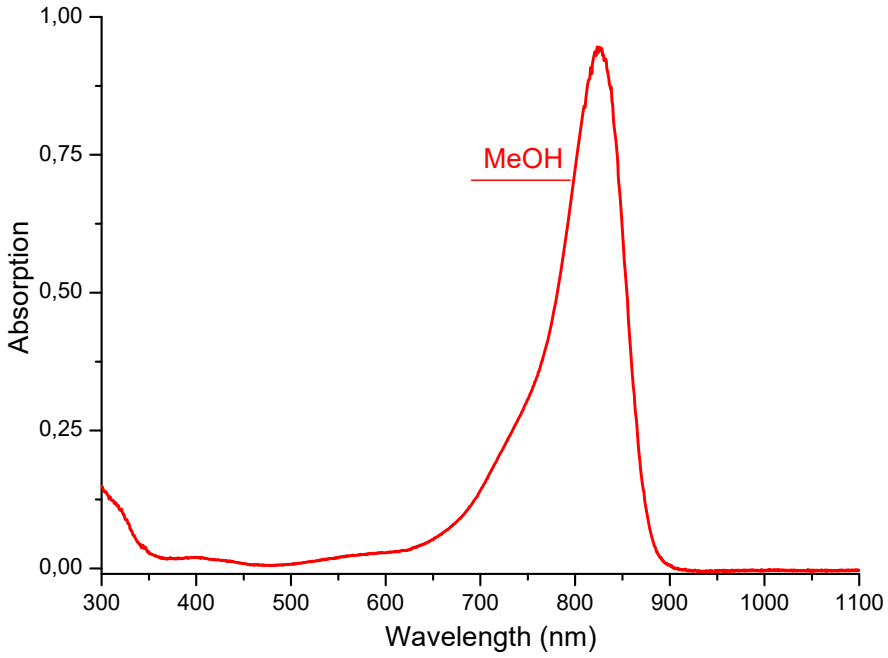
Absorption

Methanol			
824	nm	212000	M-1 cm-1
	nm		M-1 cm-1

Emission

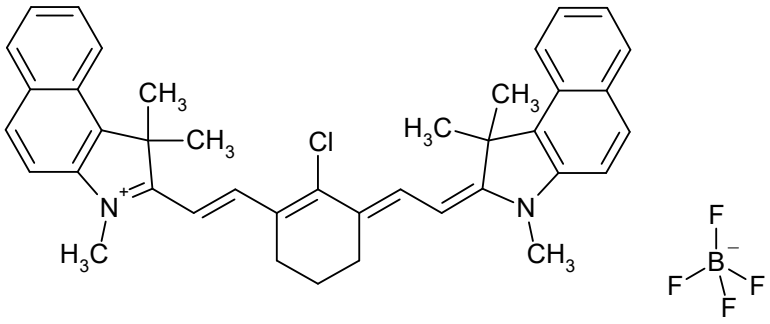
nm

$C_{49}H_{58}N_4O_8S_4$ 959.2866



S01441

CAS #



Absorption

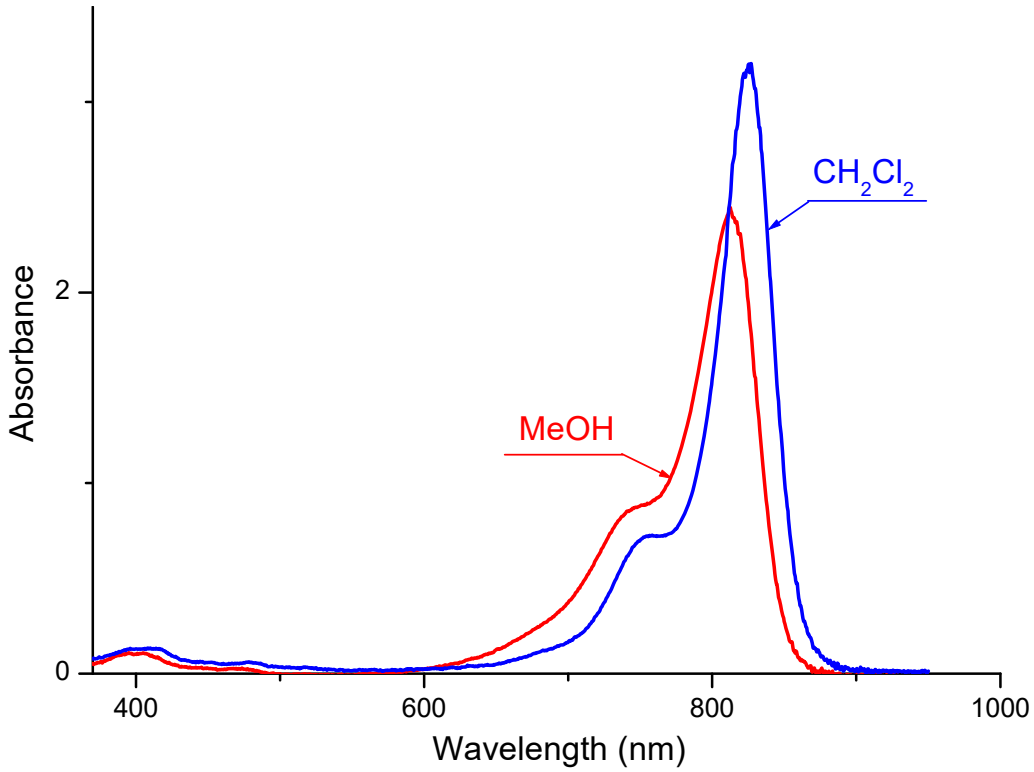
Methylene chloride			
826	nm	320500	M-1 cm-1

Methanol			
813	nm	244800	M-1 cm-1

Emission

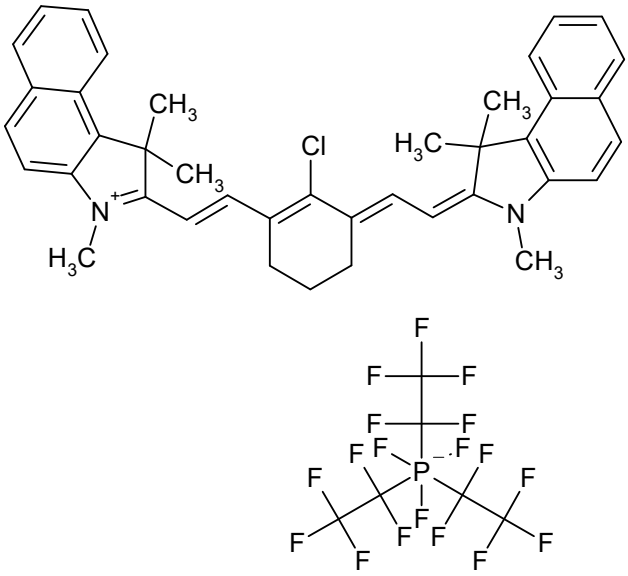
nm

$C_{40}H_{40}BClF_4N_2$ 671.0358



CAS #

S10755



Absorption

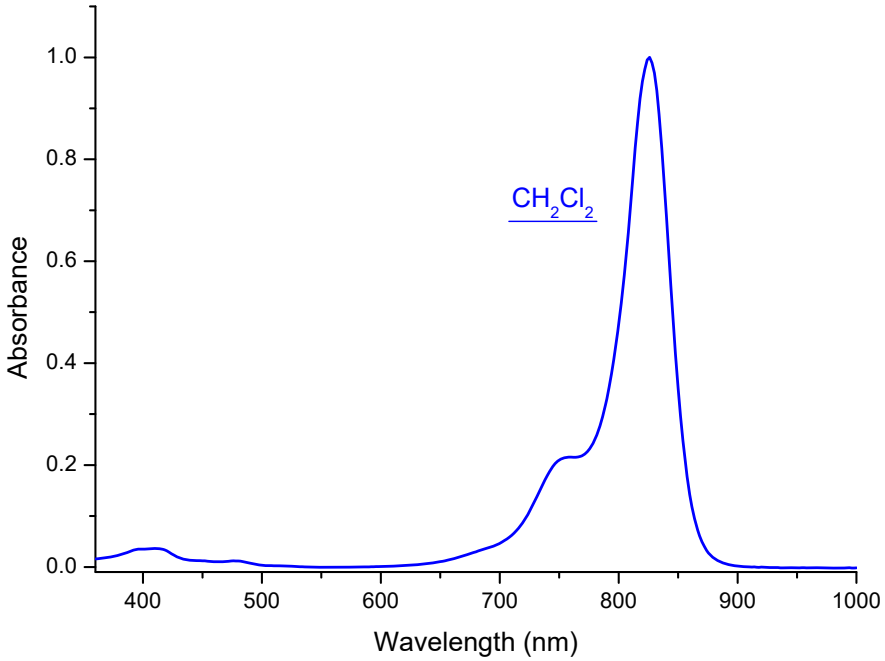
Methylene chloride			
826	nm	340000	M-1 cm-1

	nm	M-1 cm-1

Emission

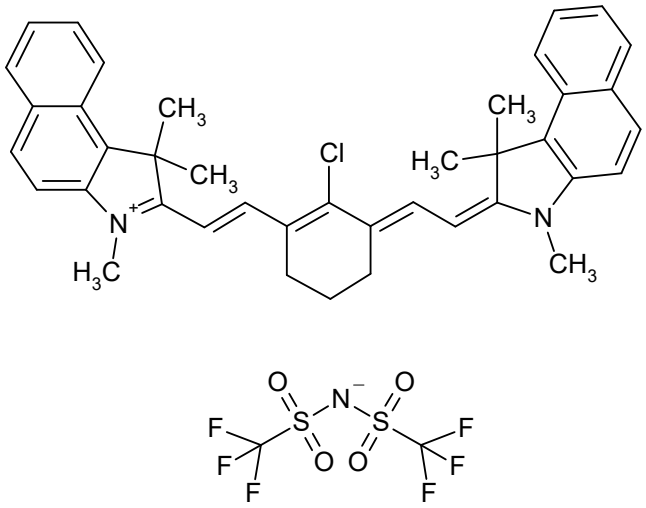
nm

$C_{46}H_{40}ClF_{18}N_2P$ 1029.2431



S10756

CAS #



Absorption

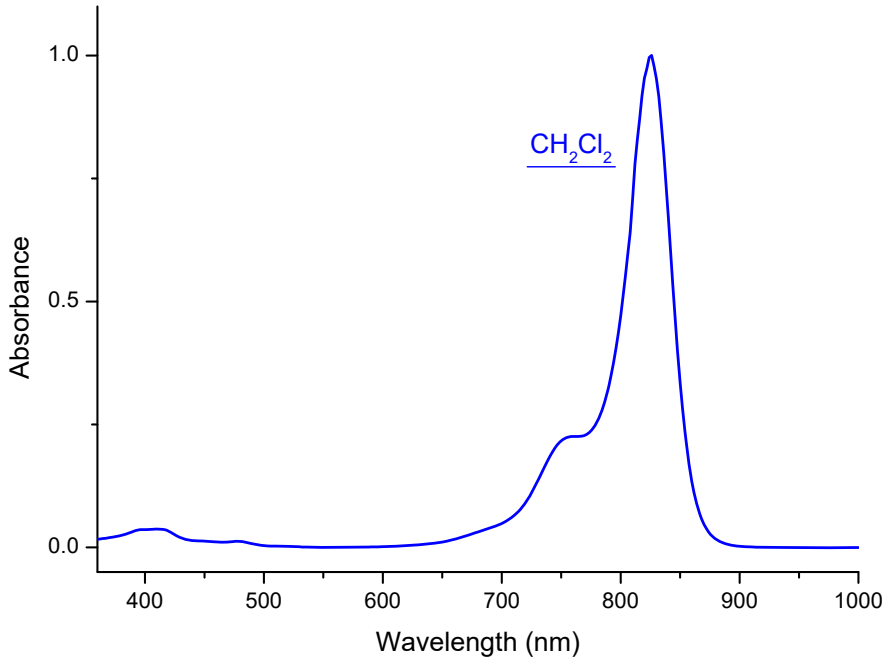
	Methylene chloride		
826	nm	350000	M-1 cm-1

	nm	M-1 cm-1

Emission

nm

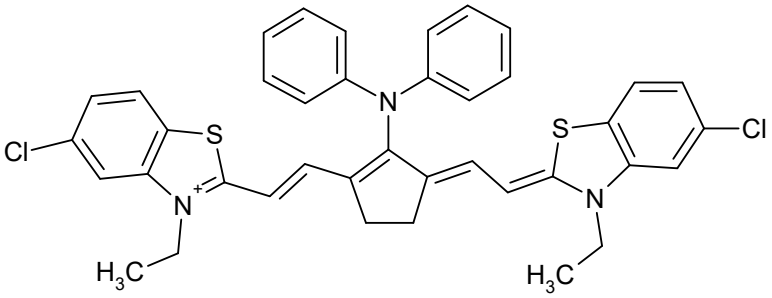
$C_{42}H_{40}ClF_6N_3O_4S_2$ 864.3762

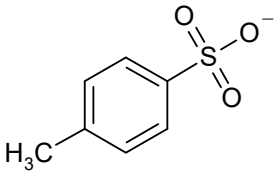


S04003

CAS #

IR 140 Tosylate





Absorption

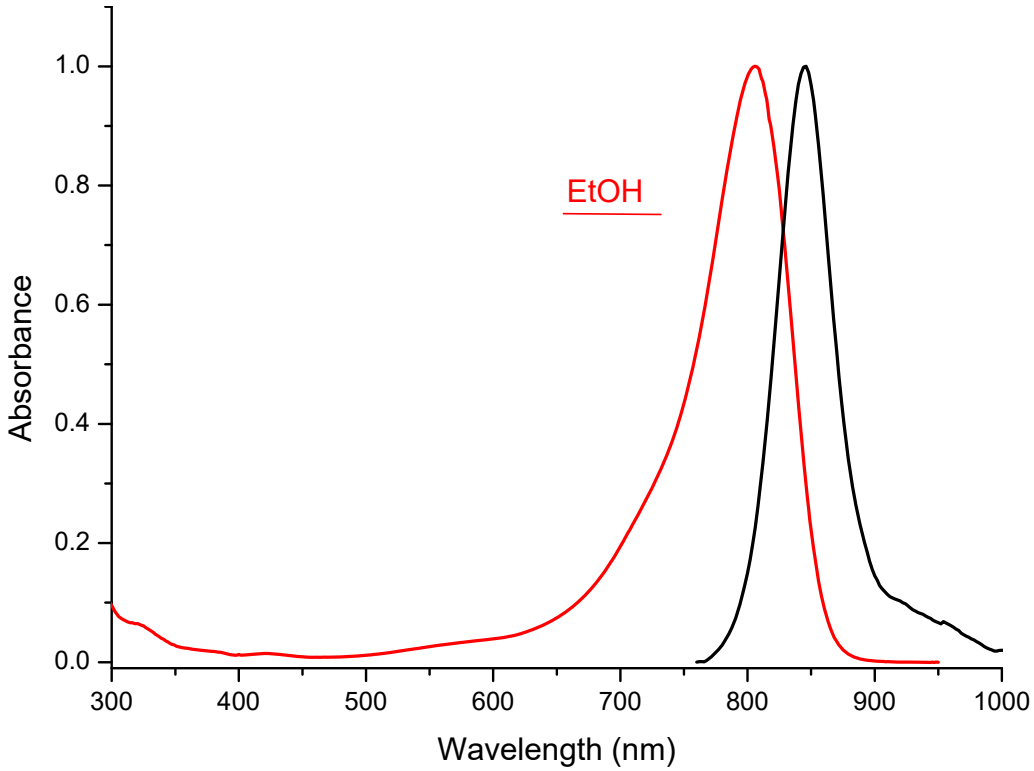
DMSO			
827	nm	160000	M-1 cm-1

Ethanol		
806	nm	M-1 cm-1

Emission

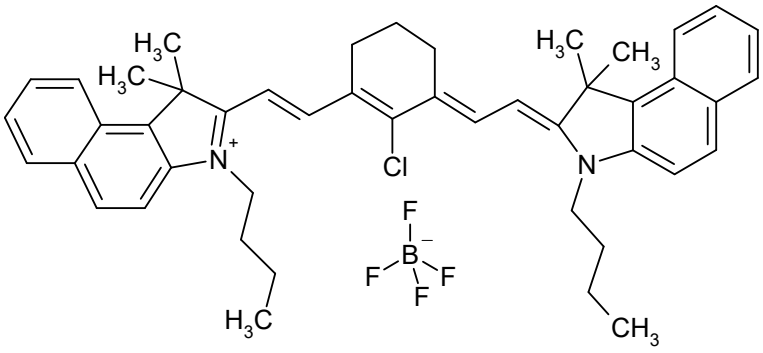
Ethanol	
845	nm

$C_{46}H_{41}Cl_2N_3O_3S_3$ 850.9560



S01979

CAS #



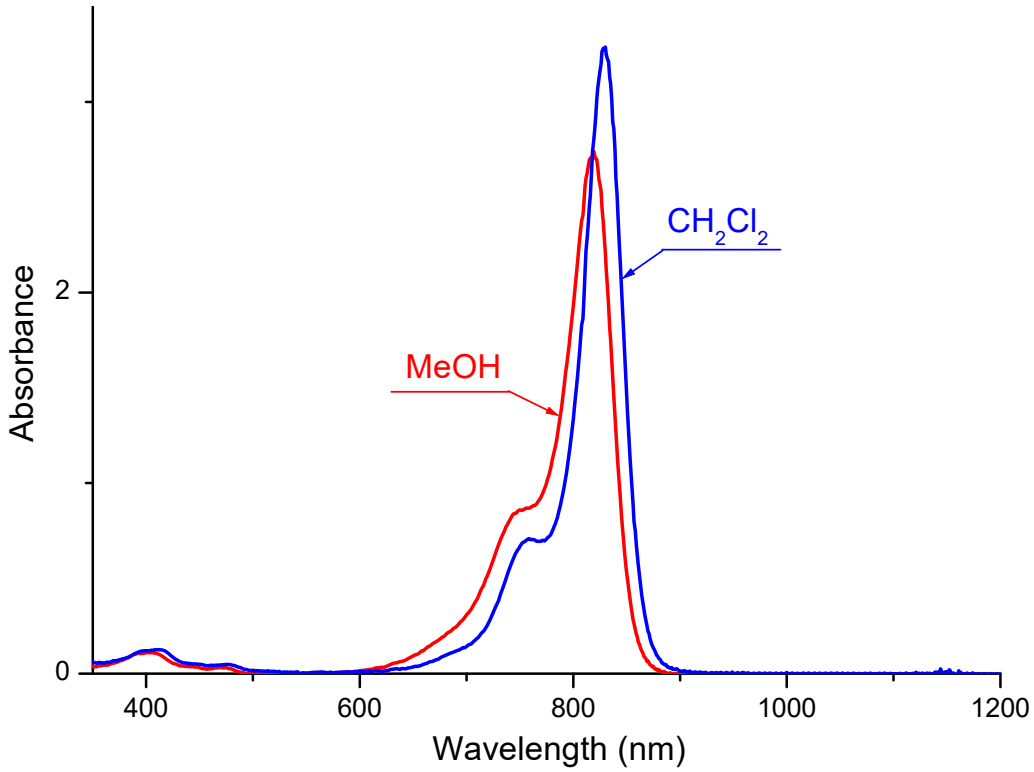
Absorption

Methylene chloride			
830	nm	328800	M-1 cm-1
Methanol			
819	nm	274000	M-1 cm-1

Emission

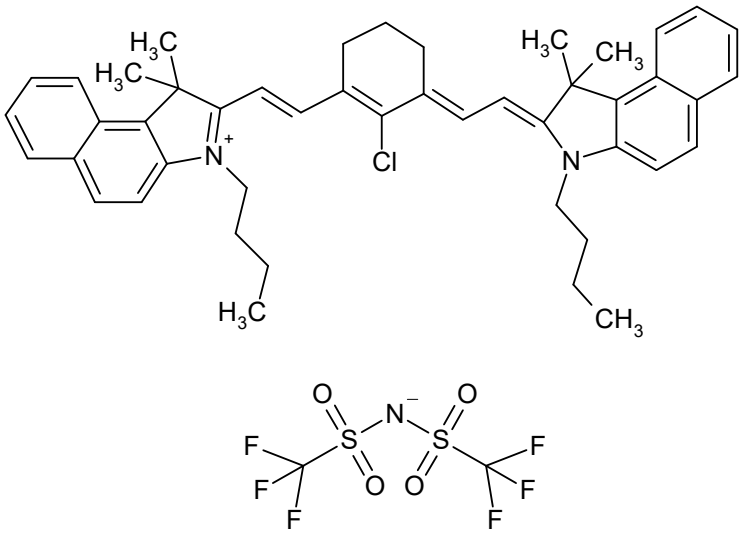
nm

$C_{46}H_{52}BClF_4N_2$ 755.1983



S10757

CAS #



Absorption

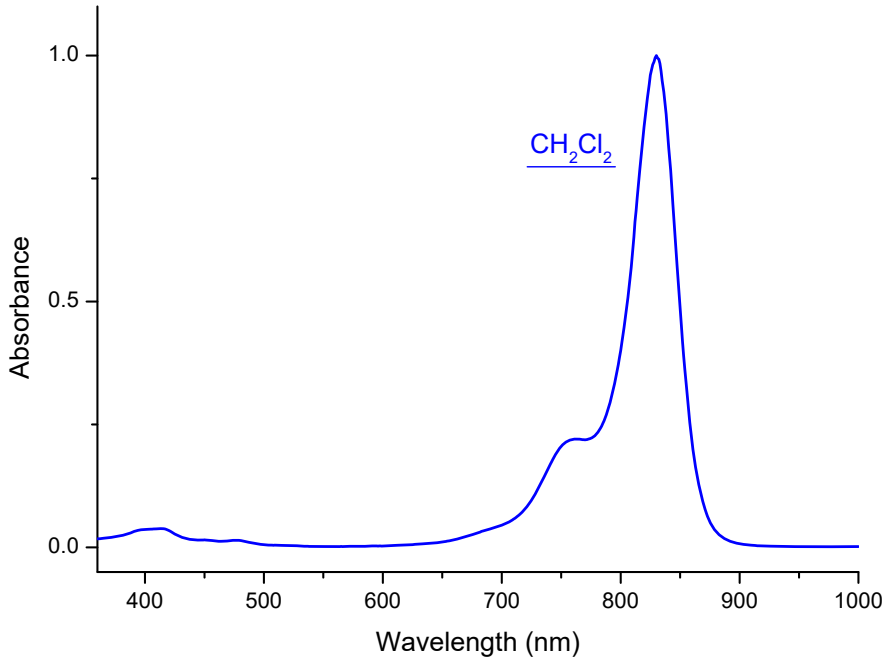
	Methylene chloride		
830	nm	350000	M-1 cm-1

	nm	M-1 cm-1

Emission

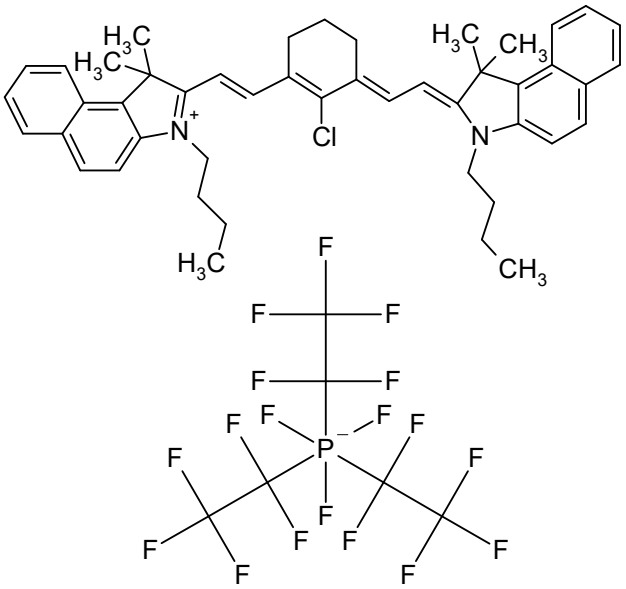
nm

$C_{48}H_{52}ClF_6N_3O_4S_2$ 948.5387



S10758

CAS #



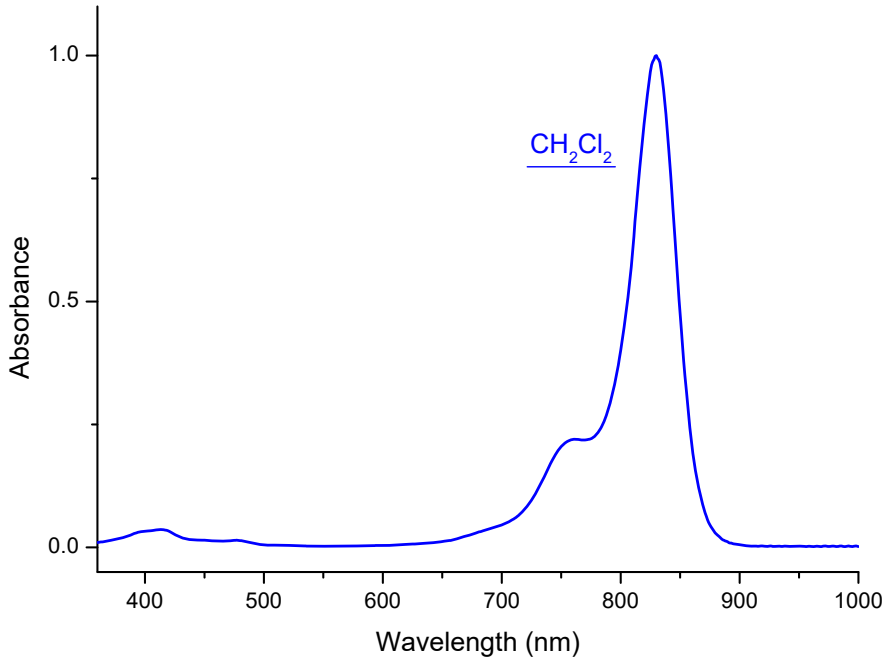
Absorption

	Methylene chloride		
830	nm	350000	M-1 cm-1
	nm		M-1 cm-1

Emission

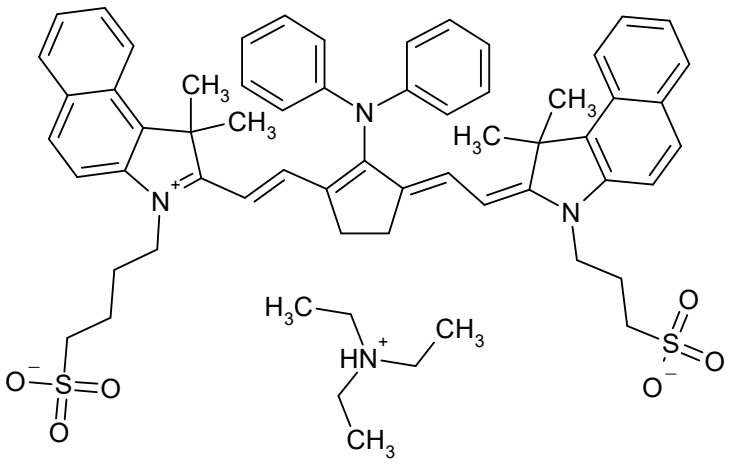
nm

$C_{52}H_{52}ClF_{18}N_2P$ 1113.4056



S11648

CAS #



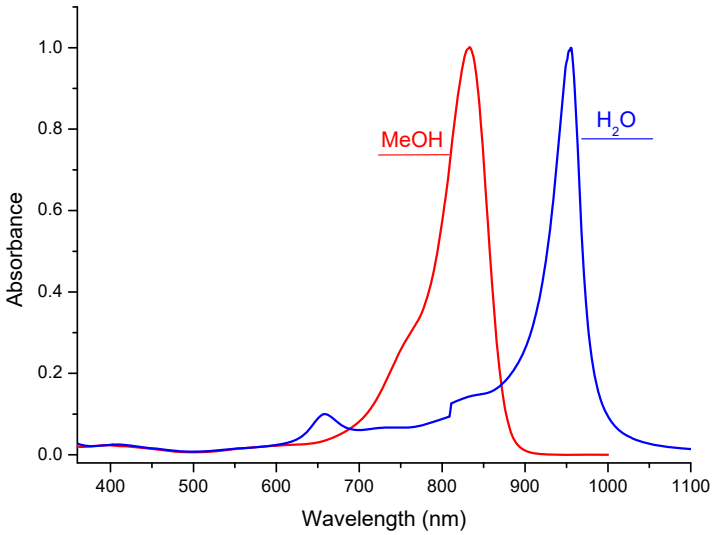
Absorption

Methanol		
832	nm	M-1 cm-1
Water		
953	nm	M-1 cm-1

Emission

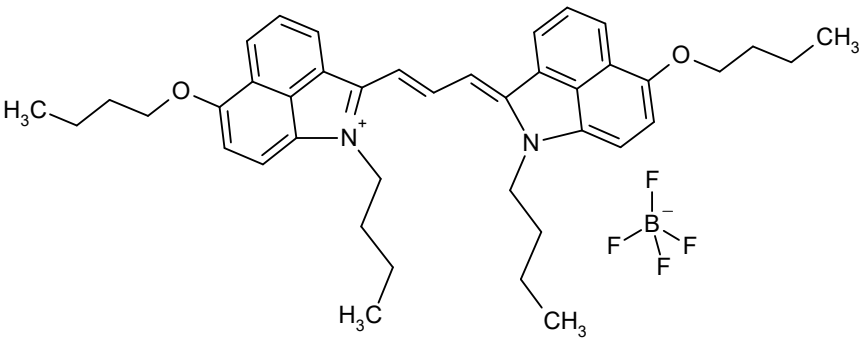
nm

$C_{62}H_{72}N_4O_6S_2$ 1033.4163



S01383

CAS #



Absorption

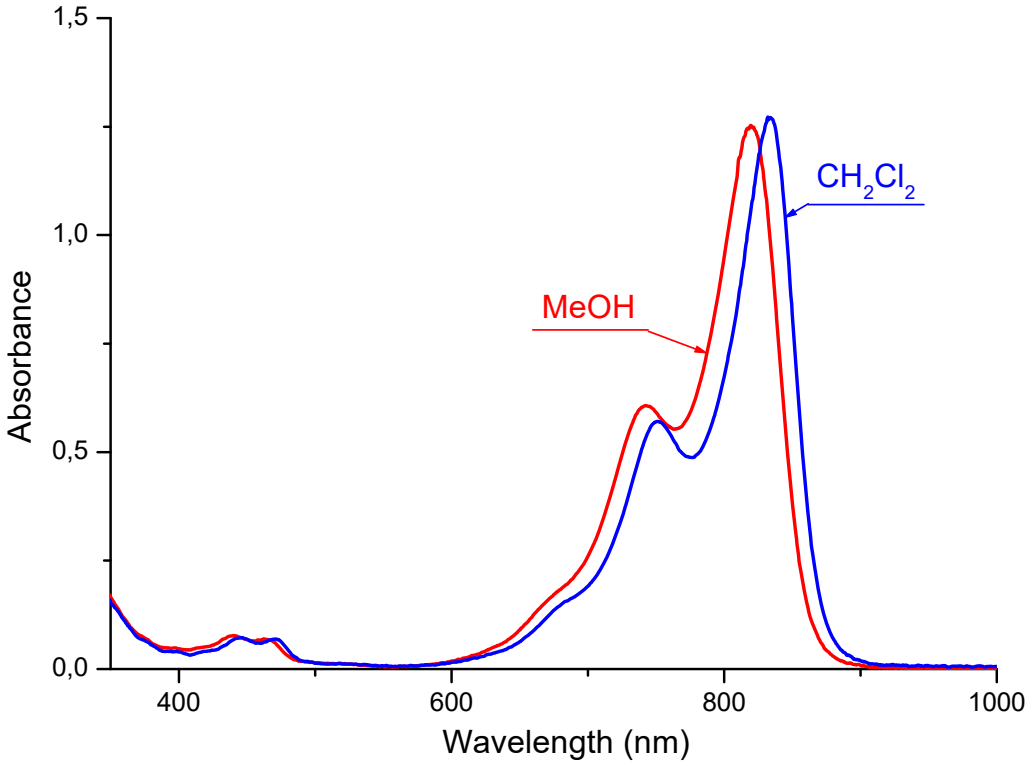
Methylene chloride			
834	nm	143100	M-1 cm-1

Methanol			
819	nm	134200	M-1 cm-1

Emission

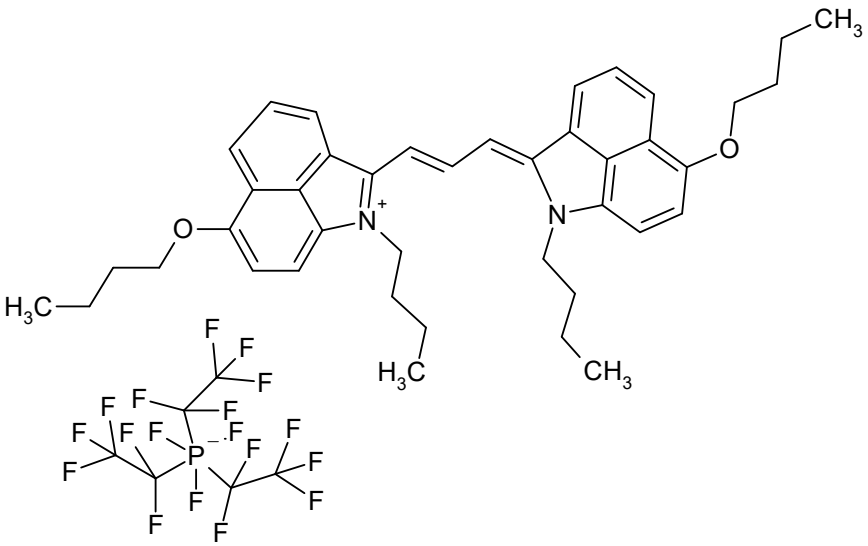
nm

$C_{41}H_{49}BF_4N_2O_2$ 688.6645



S08731

CAS #



Absorption

Methylene chloride

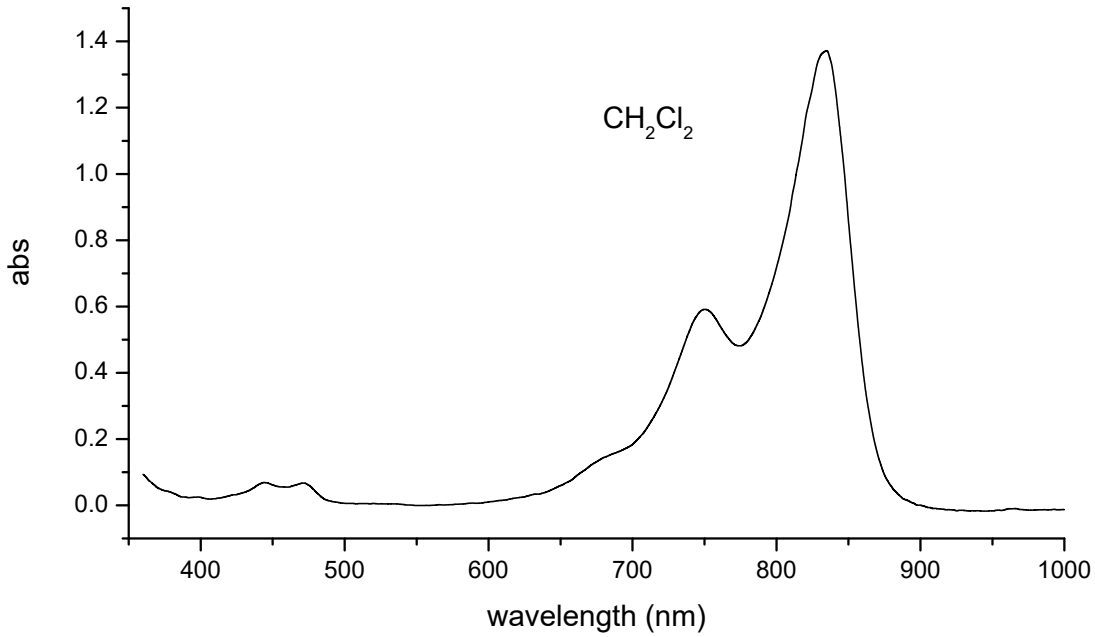
835 nm M-1 cm-1

nm M-1 cm-1

Emission

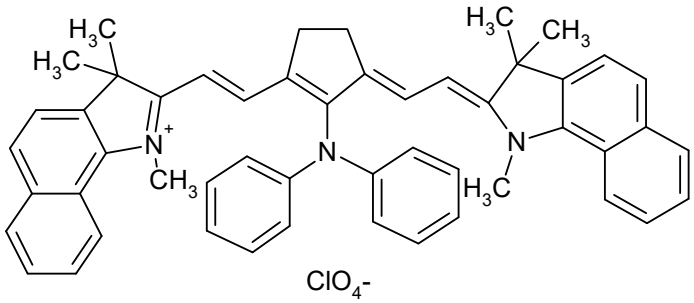
nm

$C_{47}H_{49}F_{18}N_2O_2P$ 1046.8718



S01981

CAS #



Absorption

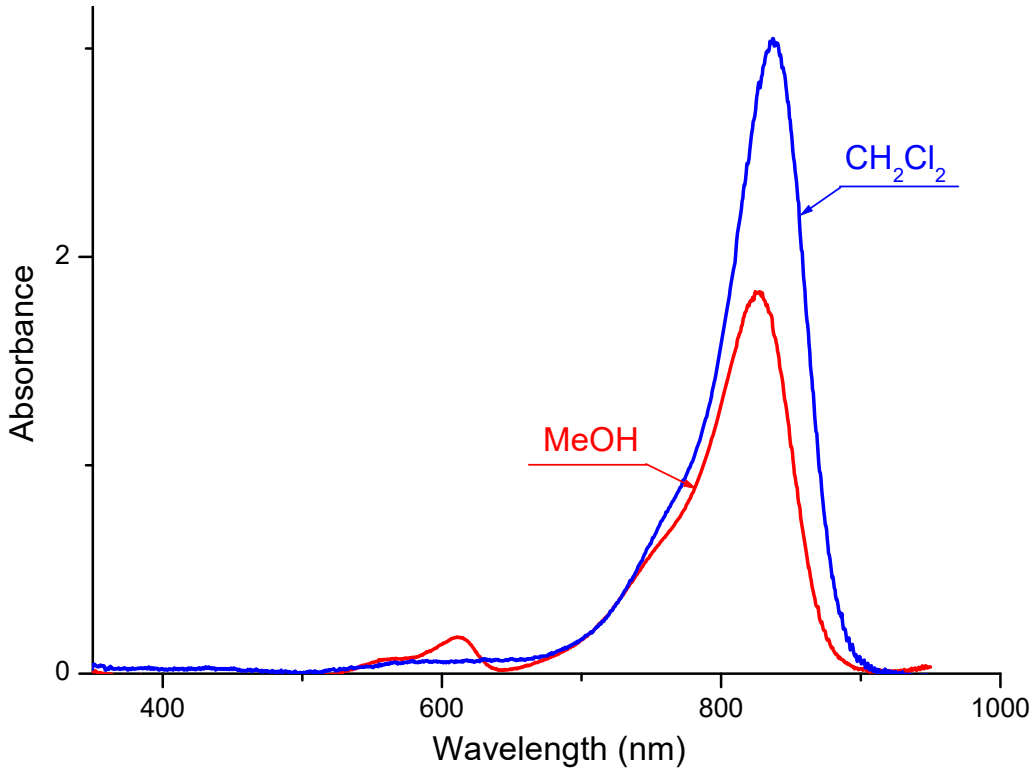
Methylene chloride			
838	nm	305000	M-1 cm-1

Methanol			
825	nm	184000	M-1 cm-1

Emission

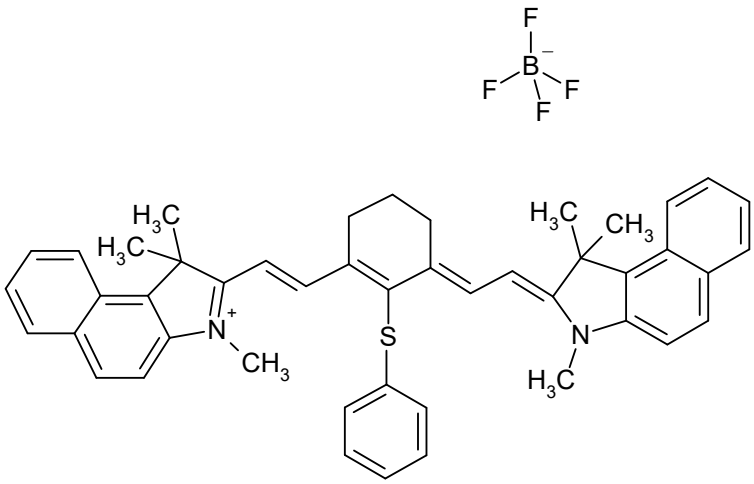
nm

$C_{52}H_{52}N_3$ 719.0143



S03972

CAS #



Absorption

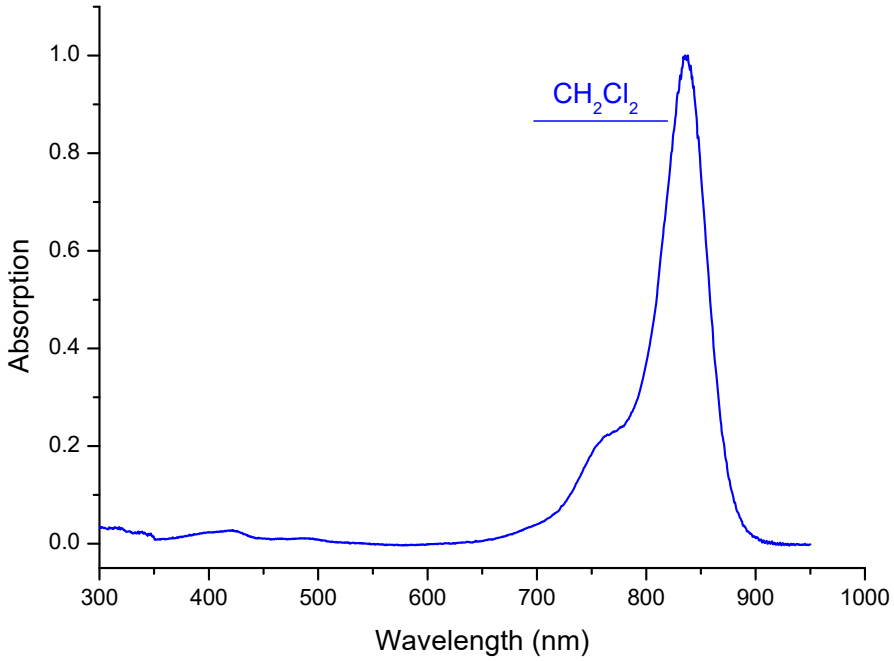
Methylene chloride

838	nm	264000	M-1 cm-1
	nm		M-1 cm-1

Emission

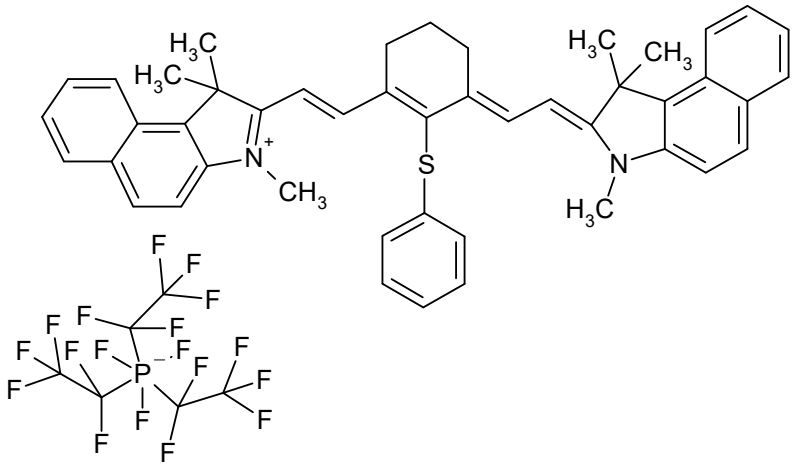
nm

$C_{46}H_{45}BF_4N_2S$ 744.7536



S09463

CAS #



Absorption

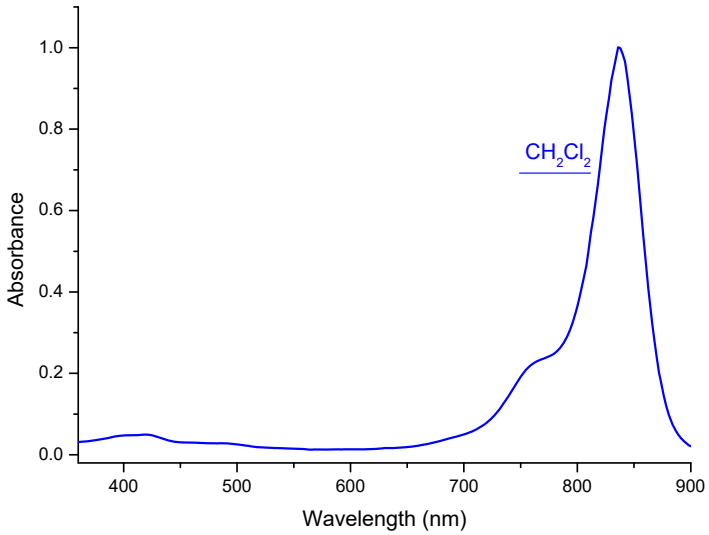
Methylene chloride

838	nm	300000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

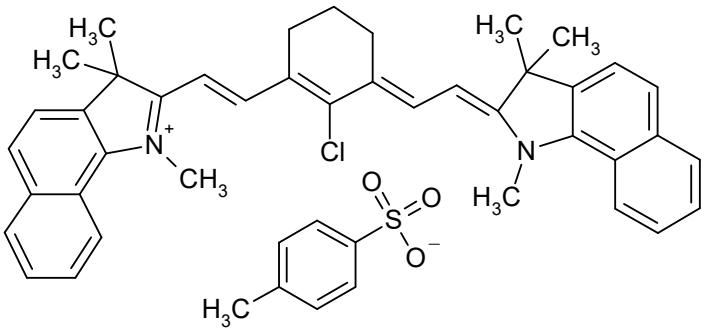
$C_{52}H_{45}F_{18}N_2PS$ 1102.9609



S01407

CAS #

309967-80-4



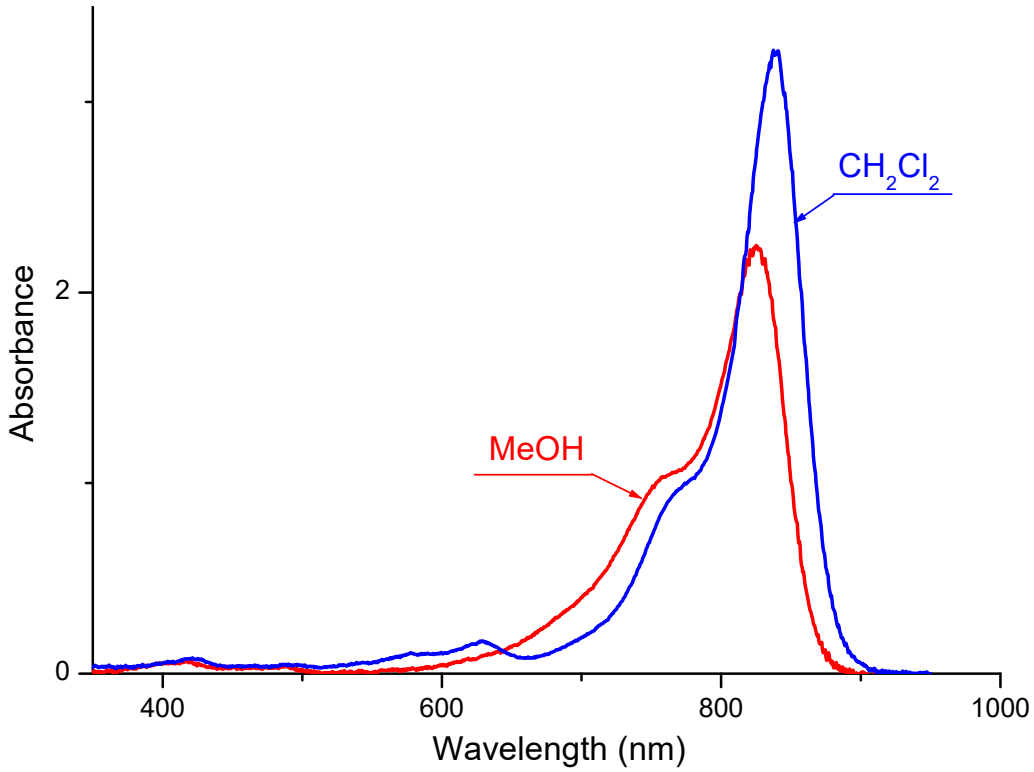
Absorption

Methylene chloride			
841	nm	327000	M-1 cm-1
Methanol			
827	nm	225000	M-1 cm-1

Emission

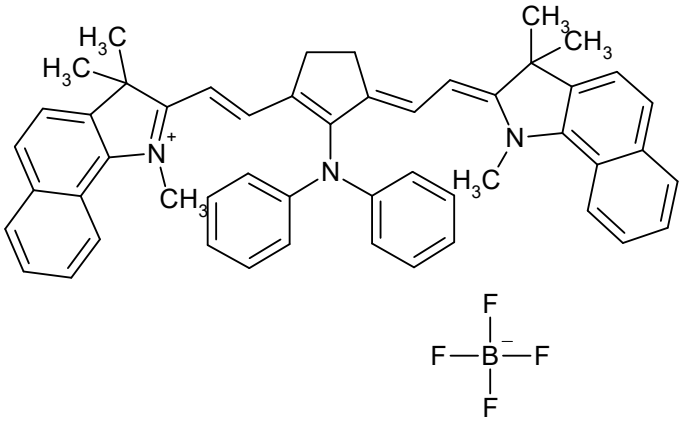
nm

$C_{47}H_{47}ClN_2O_3S$ 755.4272



S10763

CAS #



Absorption

PGMEA

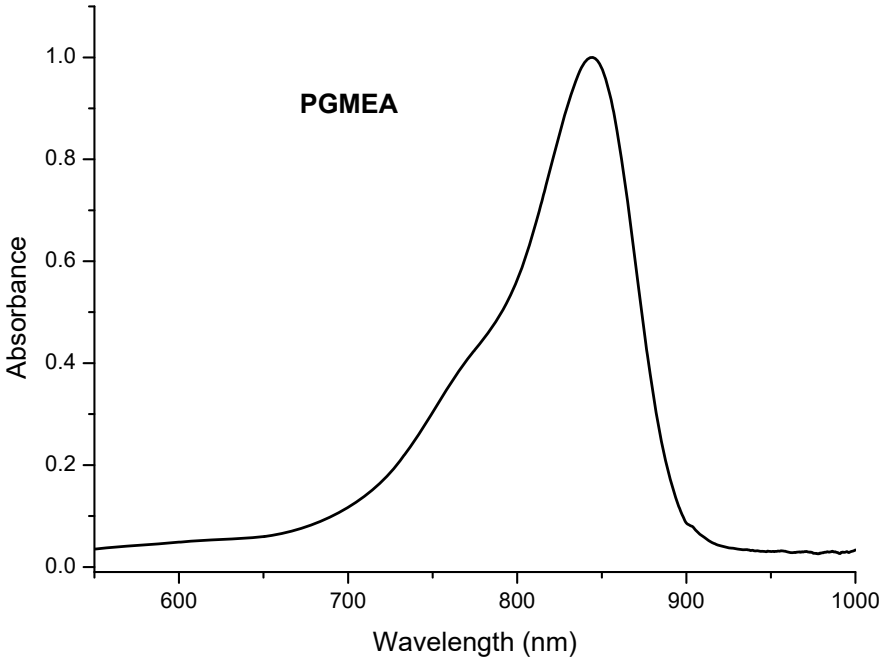
844 nm M-1 cm-1

nm M-1 cm-1

Emission

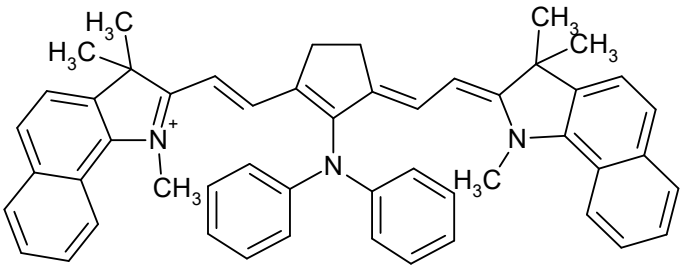
nm

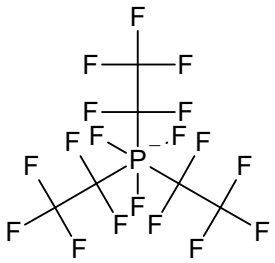
$C_{51}H_{48}BF_4N_3$ 789.7759



S10761

CAS #





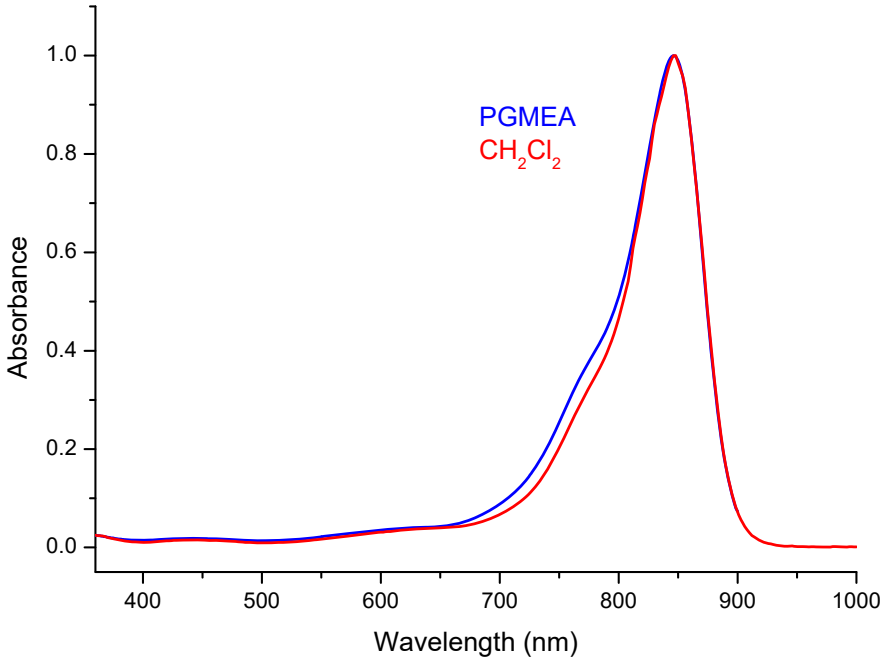
Absorption

	PGMEA		
846	nm		M-1 cm-1
	Methylene chloride		
848	nm	240000	M-1 cm-1

Emission

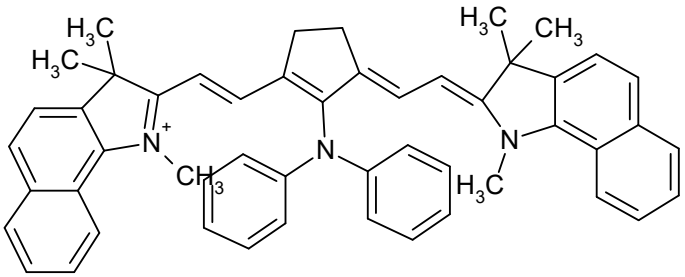
nm

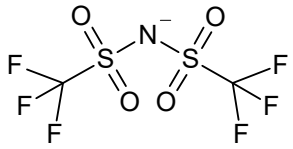
$C_{57}H_{48}F_{18}N_3P$ 1147.9832



S10762

CAS #





Absorption

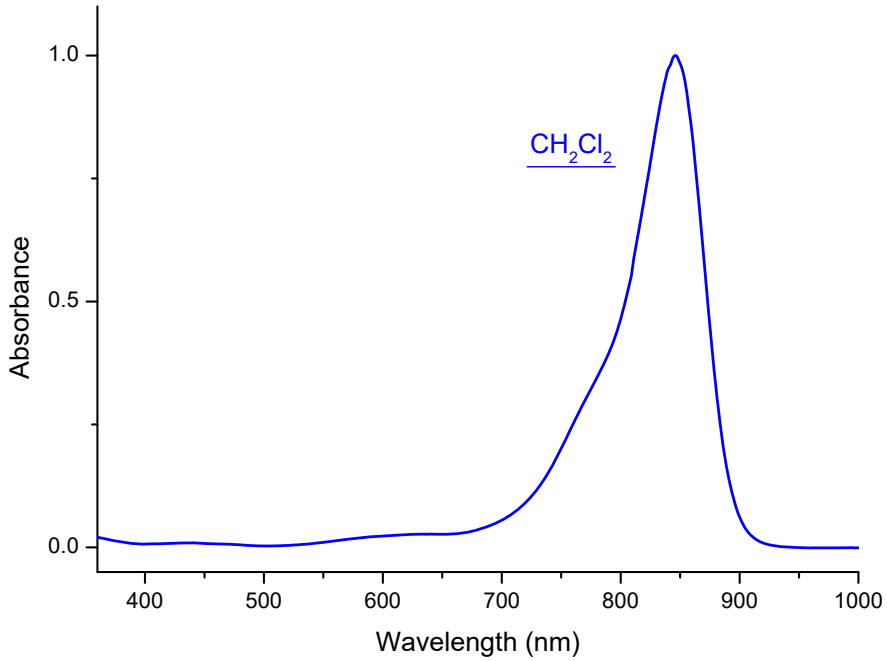
	Methylene chloride		
846	nm	285000	M-1 cm-1

nm		M-1 cm-1

Emission

nm

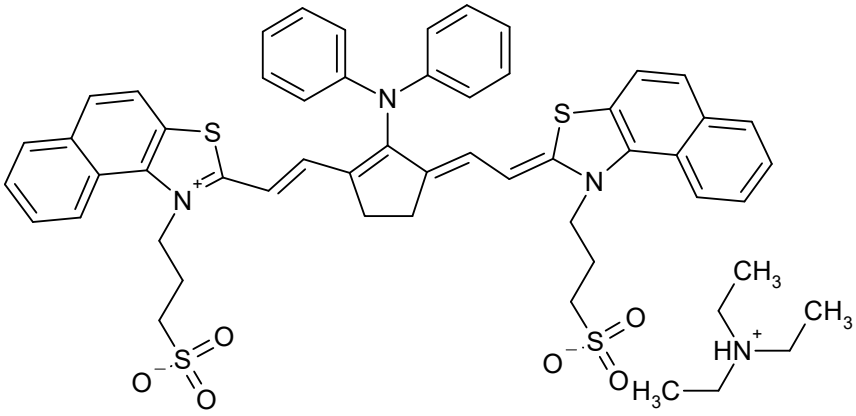
$C_{53}H_{48}F_6N_4O_4S_2$ 983.1163



S01295

CAS #

28645-14-9



Absorption

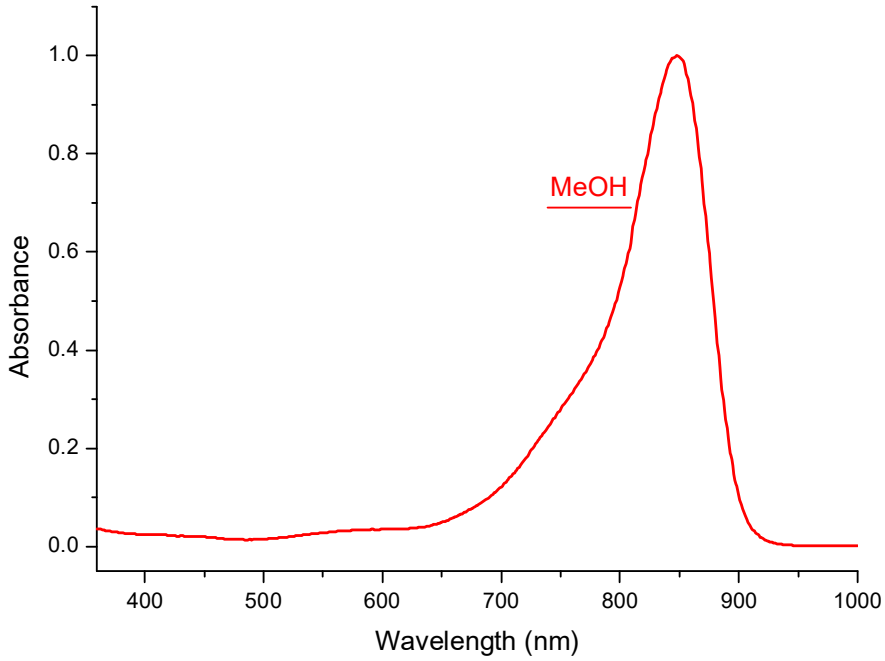
Methanol

848	nm	210000	M-1 cm-1
	nm		M-1 cm-1

Emission

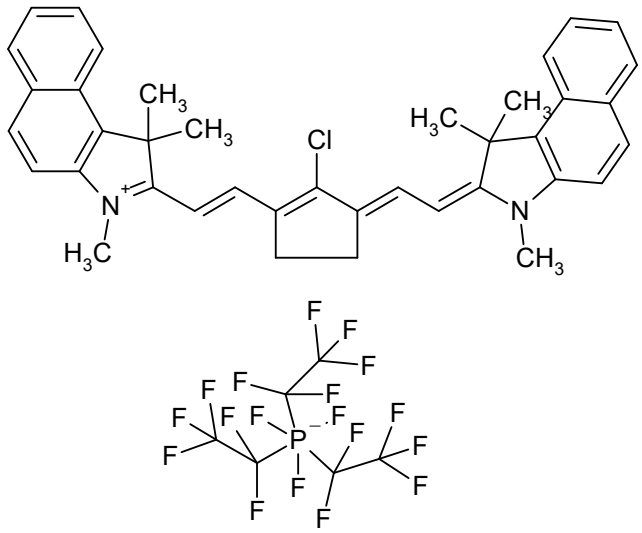
nm

$C_{55}H_{58}N_4O_6S_4$ 999.3547



S11857

CAS #



Absorption

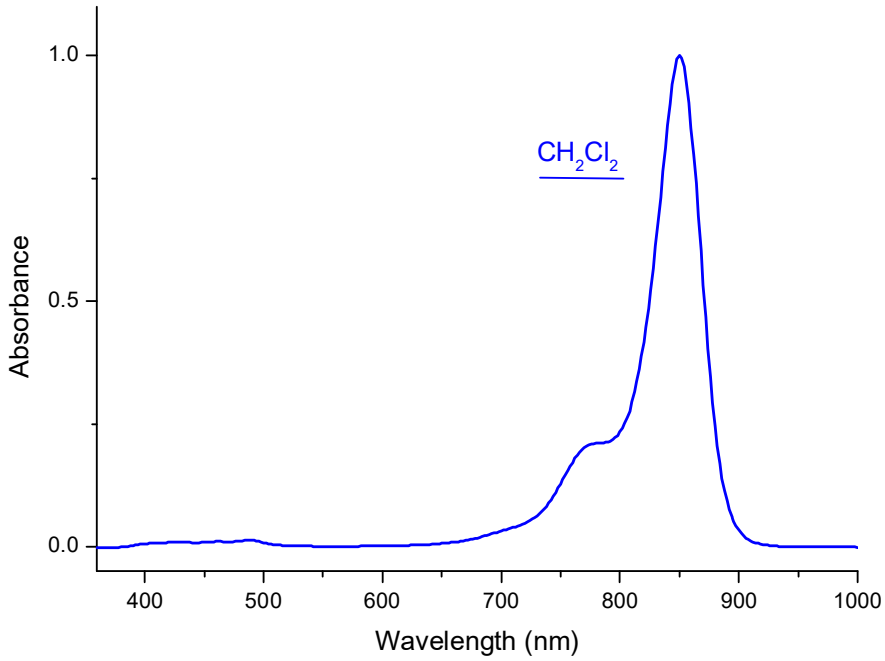
	Methylene chloride		
850	nm	345000	M-1 cm-1

	nm	M-1 cm-1

Emission

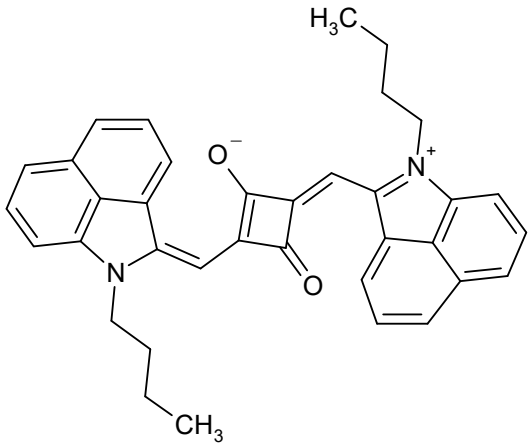
nm

$C_{45}H_{38}ClF_{18}N_2P$ 1015.2160



S04253

CAS #



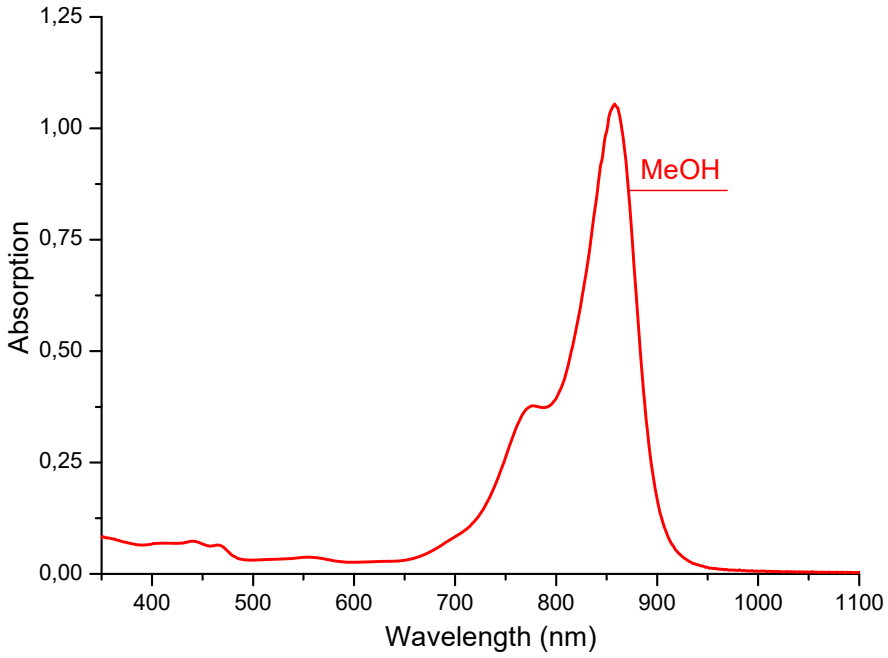
Absorption

Methanol			
858	nm	158000	M-1 cm-1
	nm		M-1 cm-1

Emission

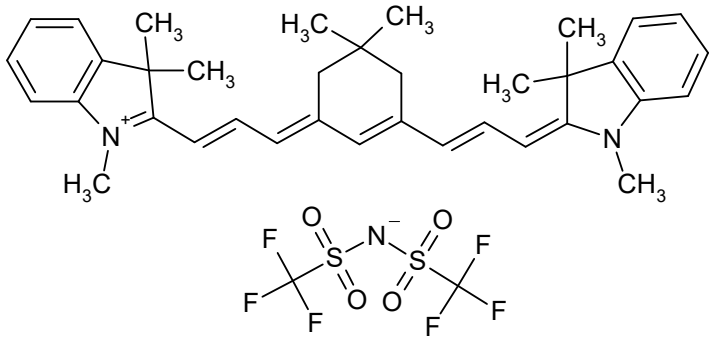
nm

$C_{36}H_{32}N_2O_2$ 524.6686



S09441

CAS #



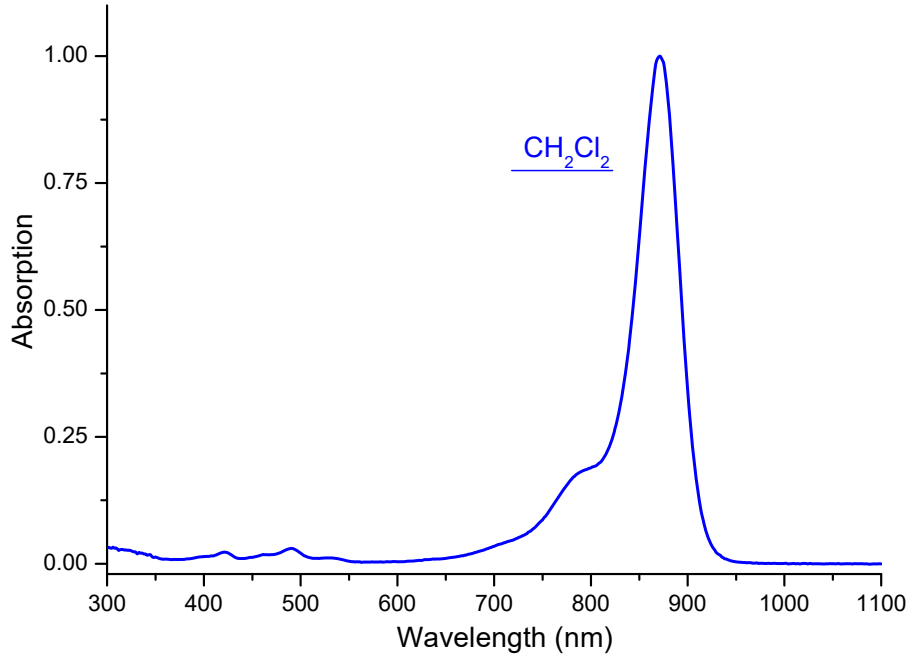
Absorption

	Methylene chloride		
871	nm	393000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

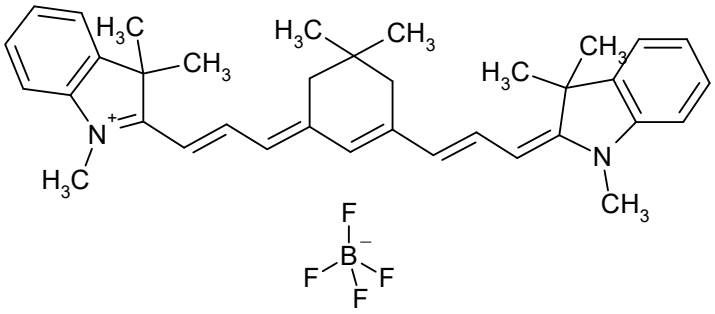
$C_{38}H_{43}F_6N_3O_4S_2$ 783.9025



S01379

CAS #

410536-44-6



Absorption

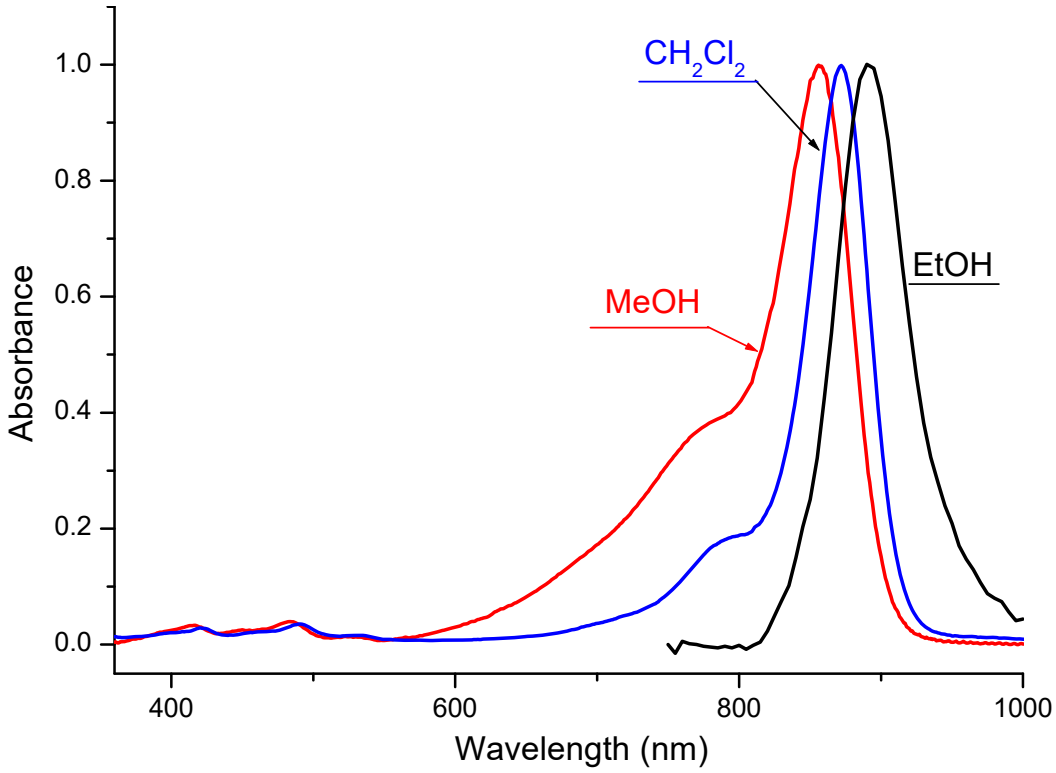
Methylene chloride			
872	nm	379600	M-1 cm-1

Methanol			
856	nm	230900	M-1 cm-1

Emission

Ethanol	
891	nm

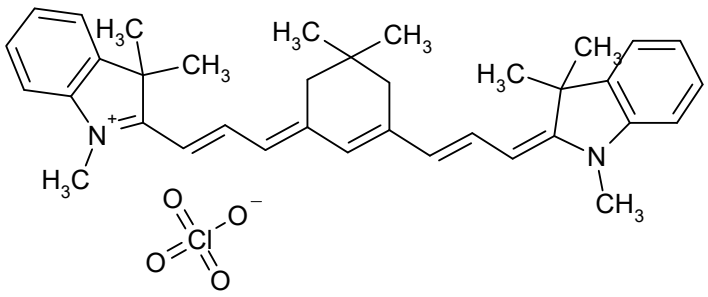
$C_{36}H_{43}BF_4N_2$ 590.5621



S01173

CAS #

68339-63-9



Absorption

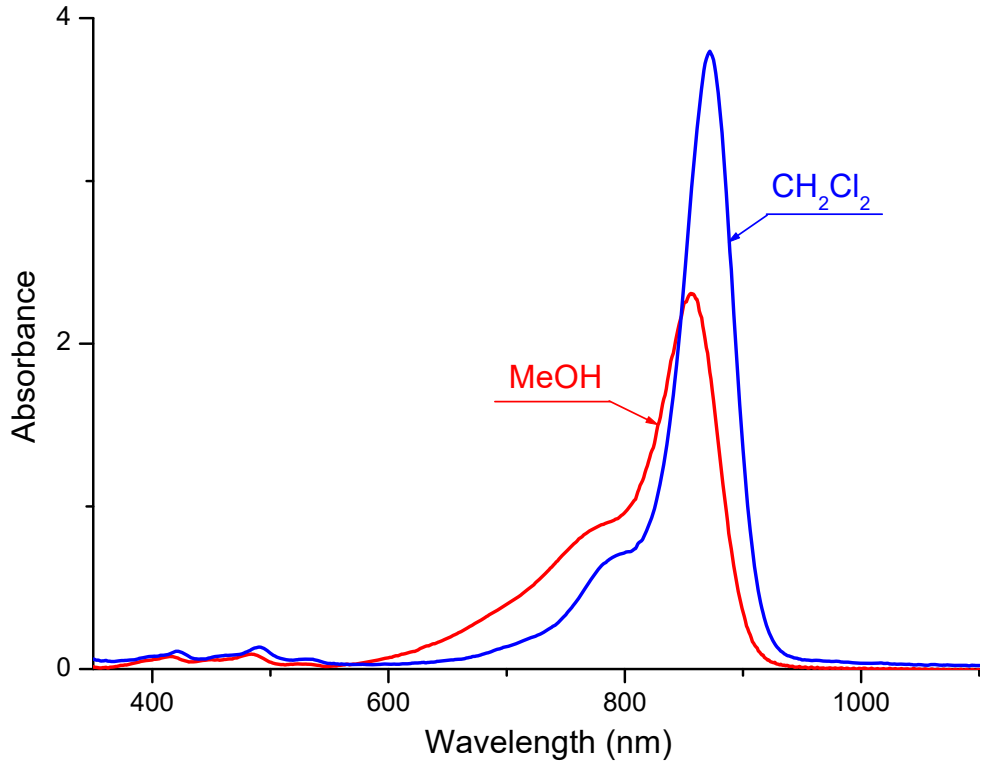
Methylene chloride			
872	nm	379600	M-1 cm-1

Methanol			
856	nm	230900	M-1 cm-1

Emission

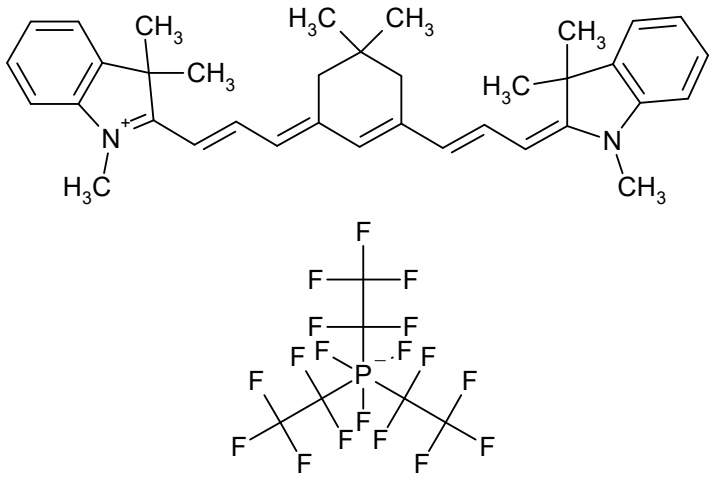
nm

$C_{36}H_{43}ClN_2O_4$ 603.2081



S09442

CAS #



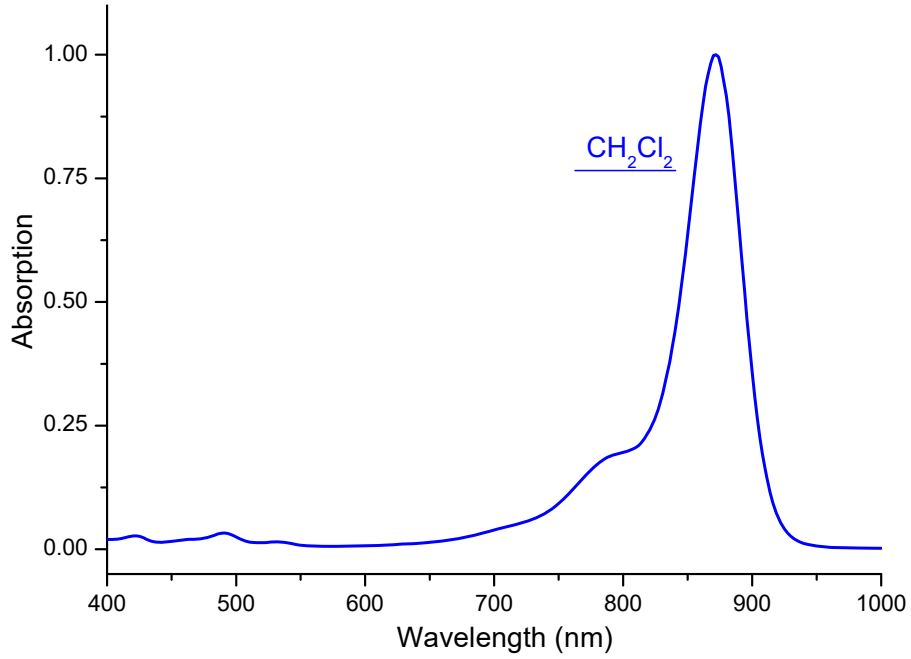
Absorption

	Methylene chloride		
872	nm	389600	M-1 cm-1
	nm		M-1 cm-1

Emission

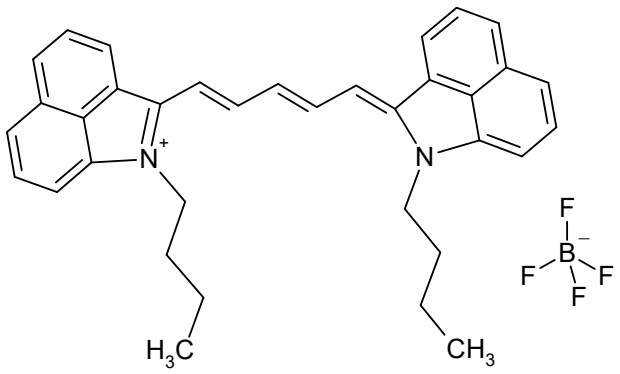
nm

$C_{42}H_{43}F_{18}N_2P$ 948.7694



S01965

CAS #



Absorption

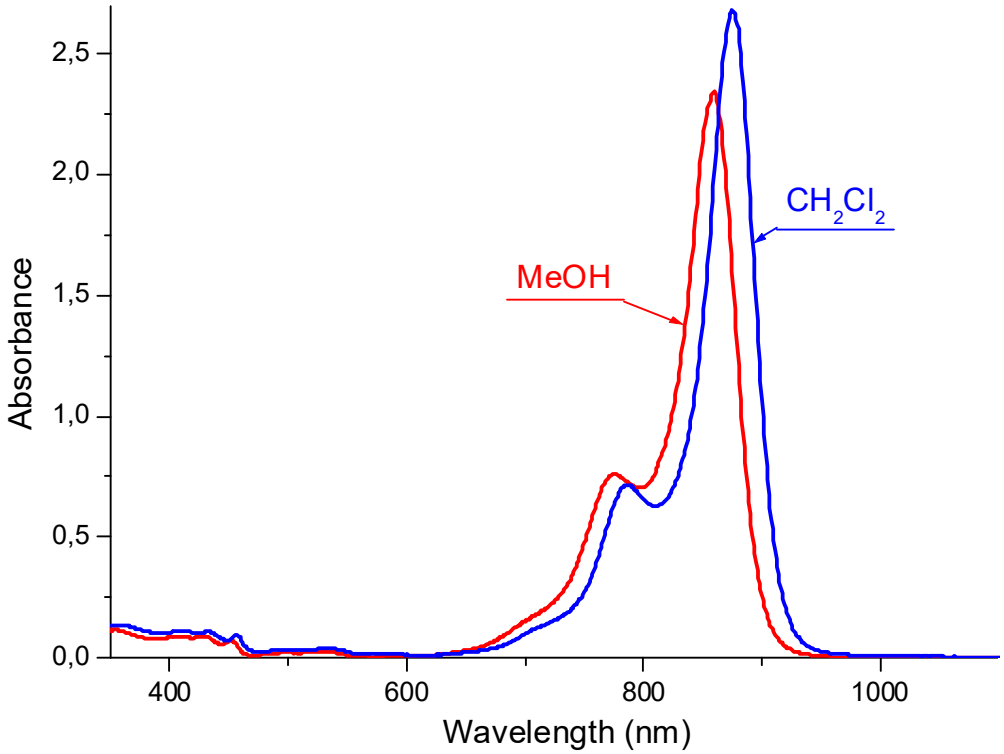
Methylene chloride			
875	nm	268000	M-1 cm-1

Methanol			
860	nm	234400	M-1 cm-1

Emission

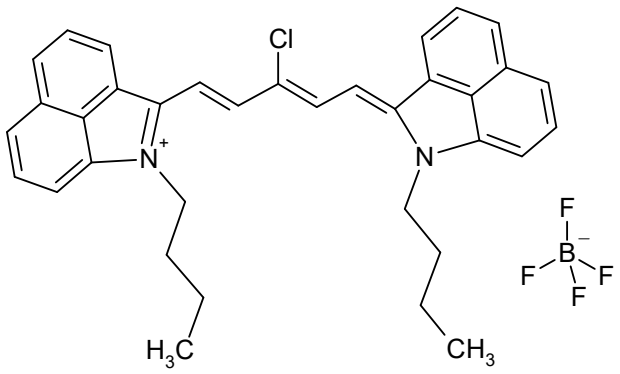
nm

$C_{35}H_{35}BF_4N_2$ 570.4872



S01427

CAS #



Absorption

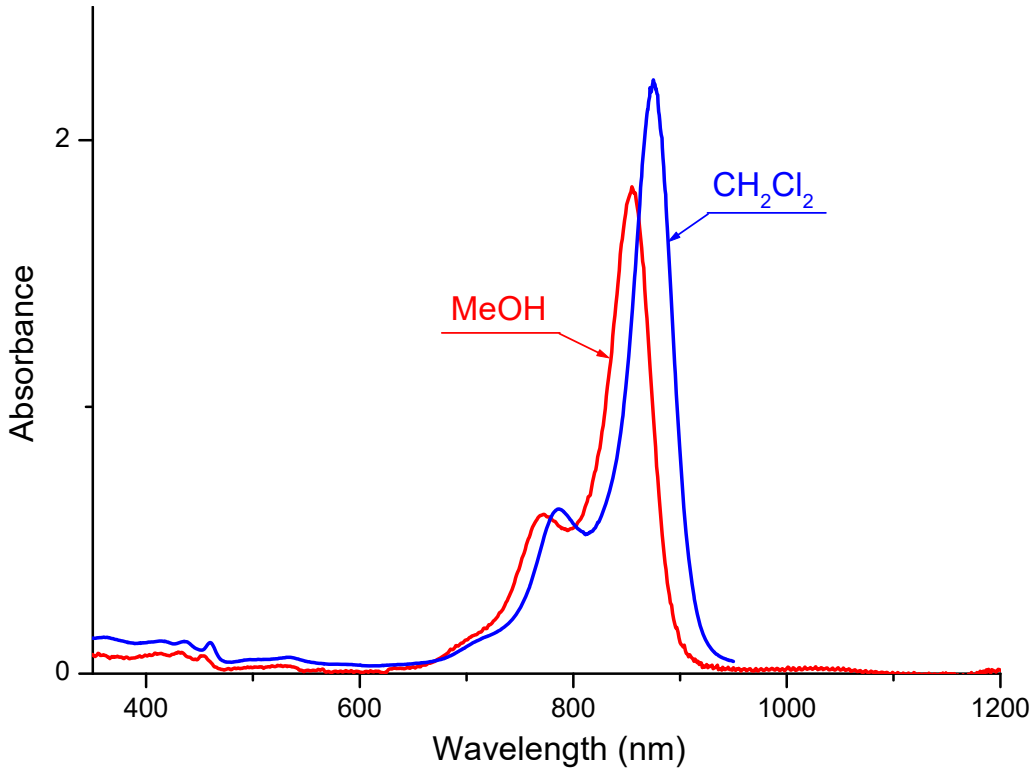
Methylene chloride			
875	nm	222600	M-1 cm-1

Methanol			
855	nm	182200	M-1 cm-1

Emission

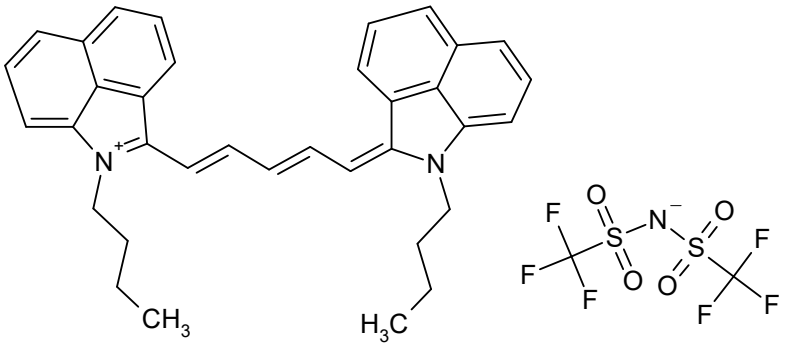
nm

$C_{35}H_{34}BClF_4N_2$ 604.9322



S09455

CAS #



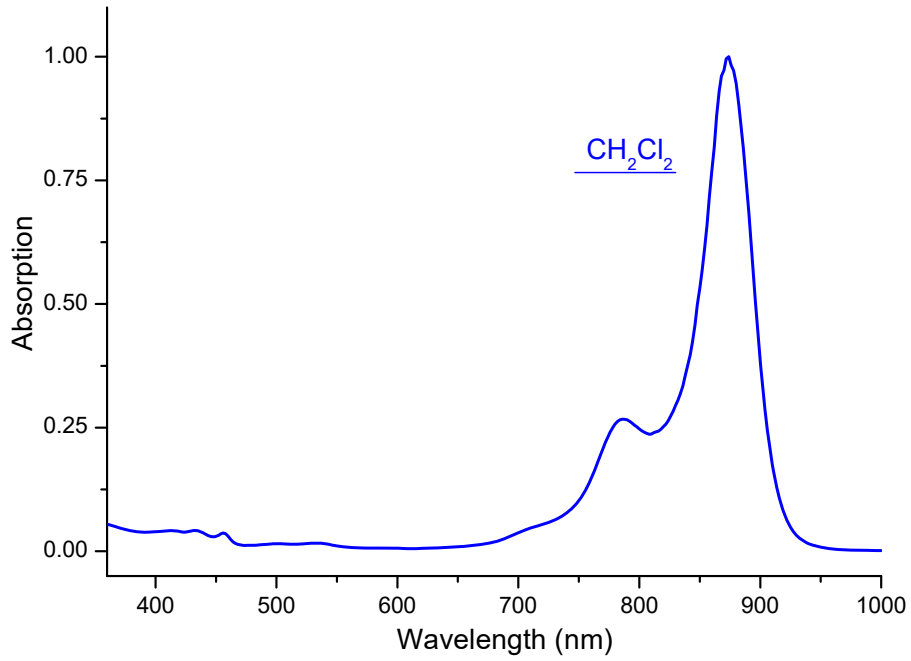
Absorption

	Methylene chloride		
876	nm	260000	M-1 cm-1
	nm		M-1 cm-1

Emission

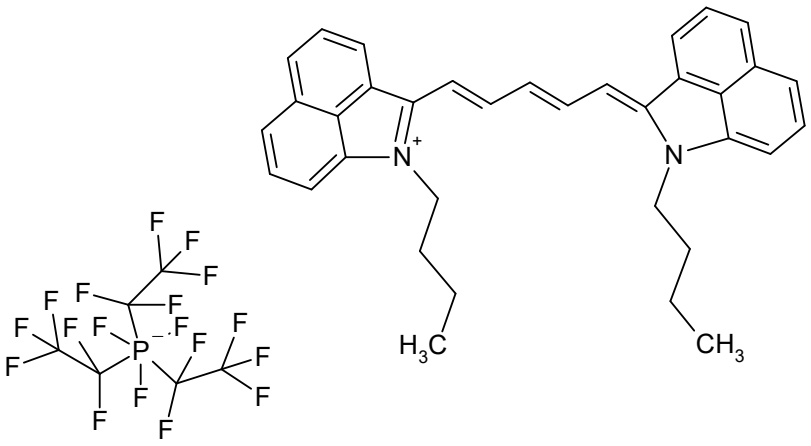
nm

$C_{37}H_{35}F_6N_3O_4S_2$ 763.8276



S09426

CAS #



Absorption

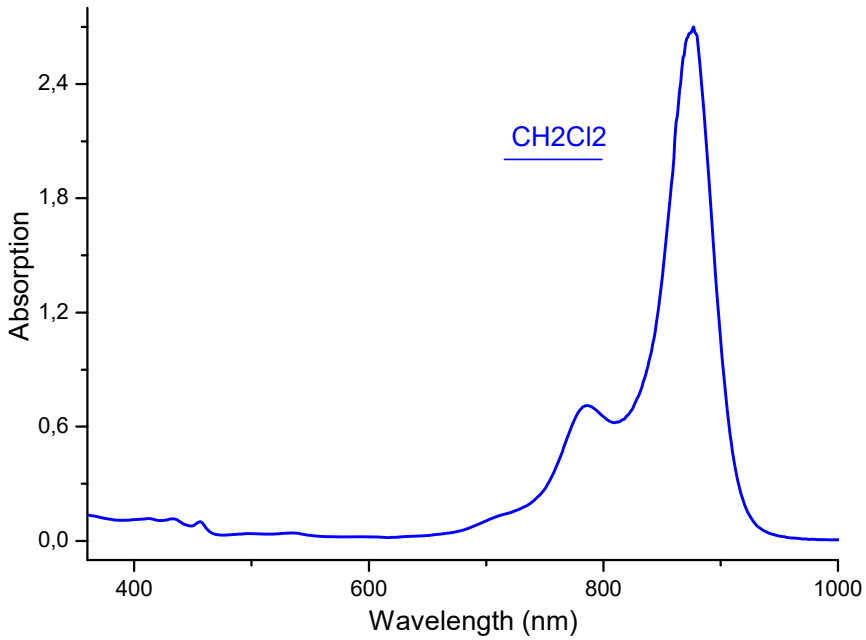
Methylene chloride

877	nm	270000	M-1 cm-1
	nm		M-1 cm-1

Emission

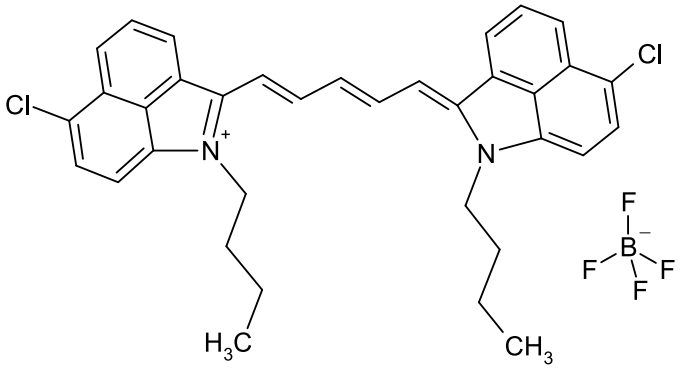
nm

$C_{41}H_{35}F_{18}N_2P$ 928.6945



S01426

CAS #



Absorption

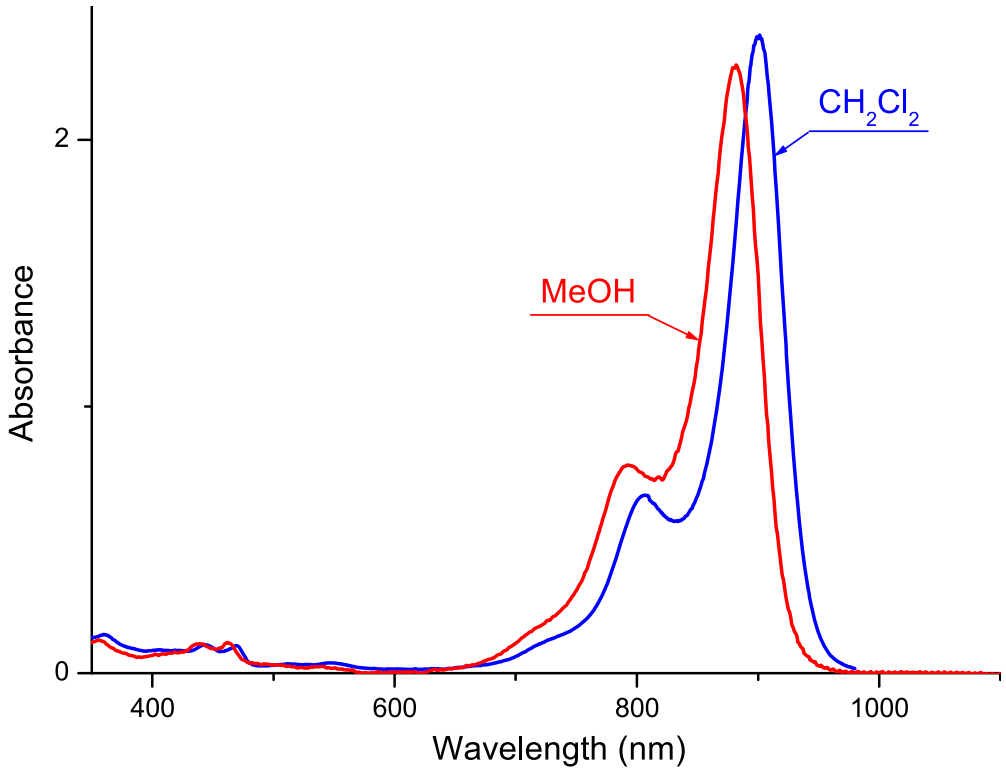
Methylene chloride			
901	nm	239300	M-1 cm-1

Methanol			
882	nm	228000	M-1 cm-1

Emission

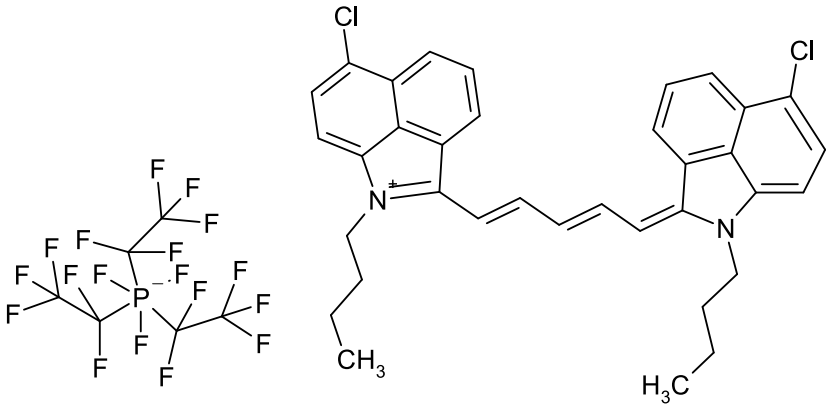
nm

$C_{35}H_{33}BCl_2F_4N_2$ 639.3773



S09425

CAS #



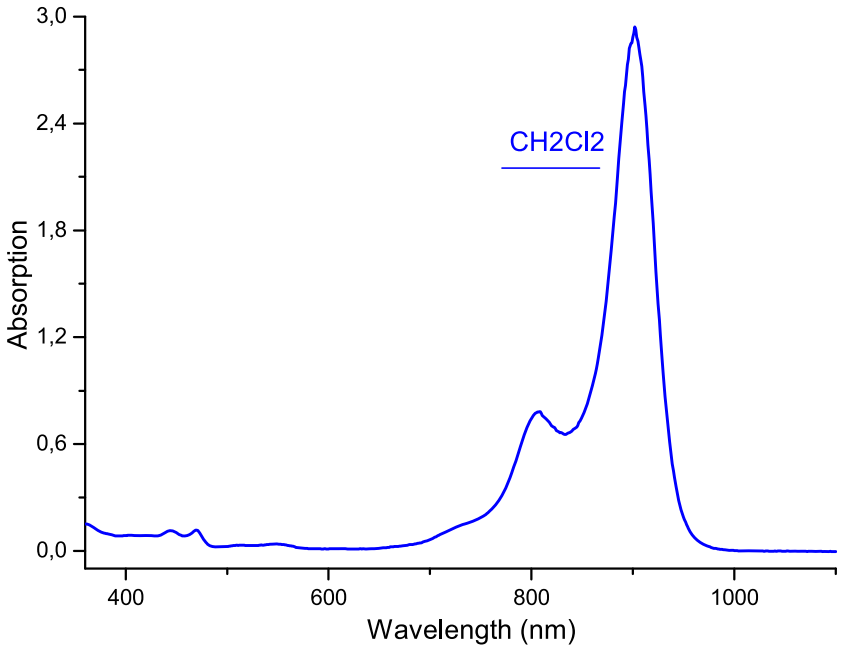
Absorption

	Methylene chloride		
902	nm	294100	M-1 cm-1
	nm		M-1 cm-1

Emission

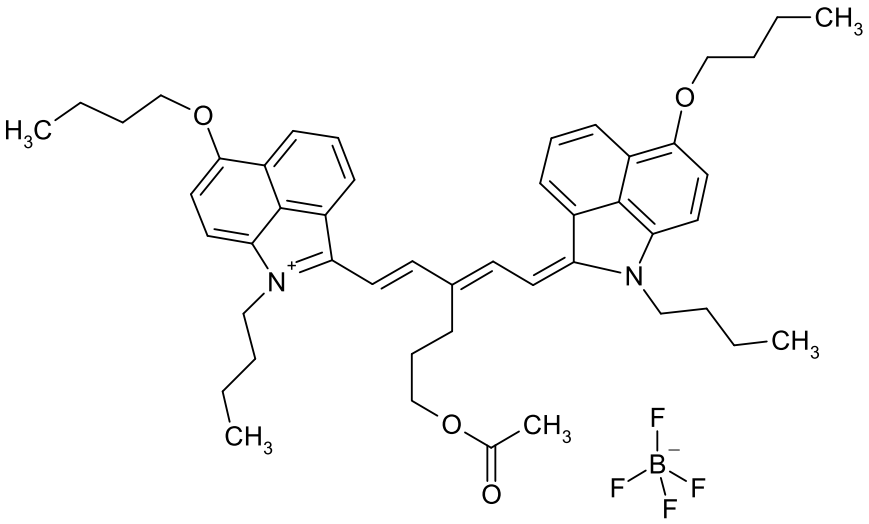
nm

$C_{41}H_{33}Cl_2F_{18}N_2P$ 997.5846



S06159

CAS #



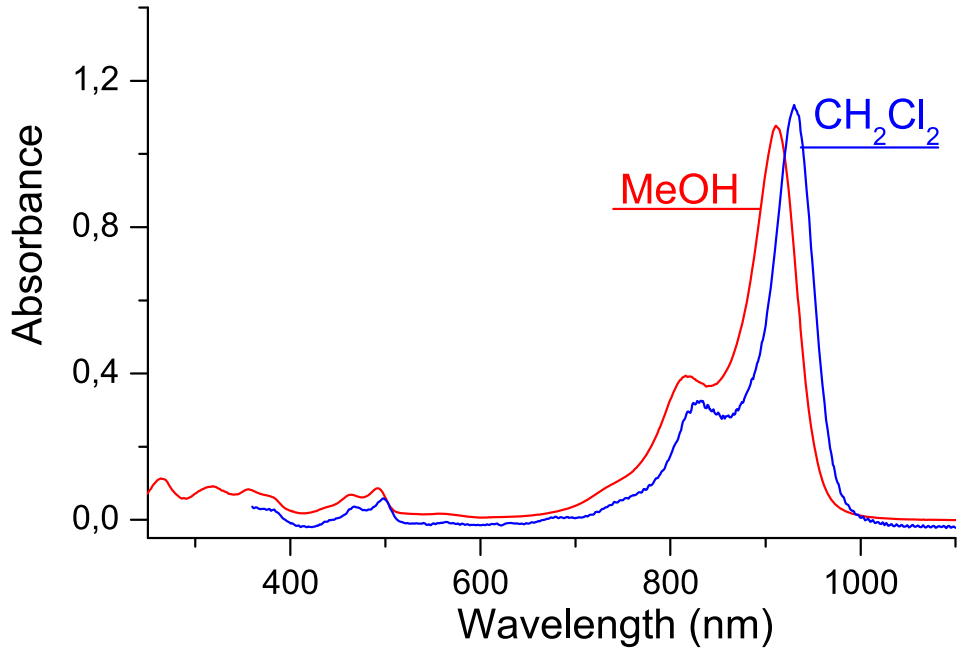
Absorption

Methanol		
911	nm	M-1 cm-1
Methylene chloride		
930	nm	M-1 cm-1

Emission

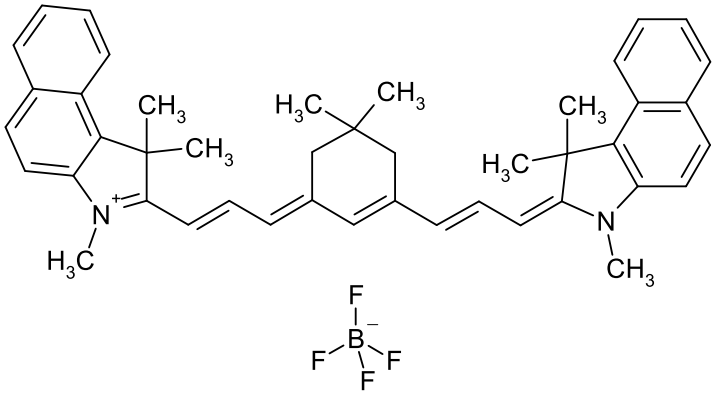
nm

$C_{48}H_{59}BF_4N_2O_4$ 814.8210



S01984

CAS #



Absorption

Methylene chloride			
912	nm	331000	M-1 cm-1

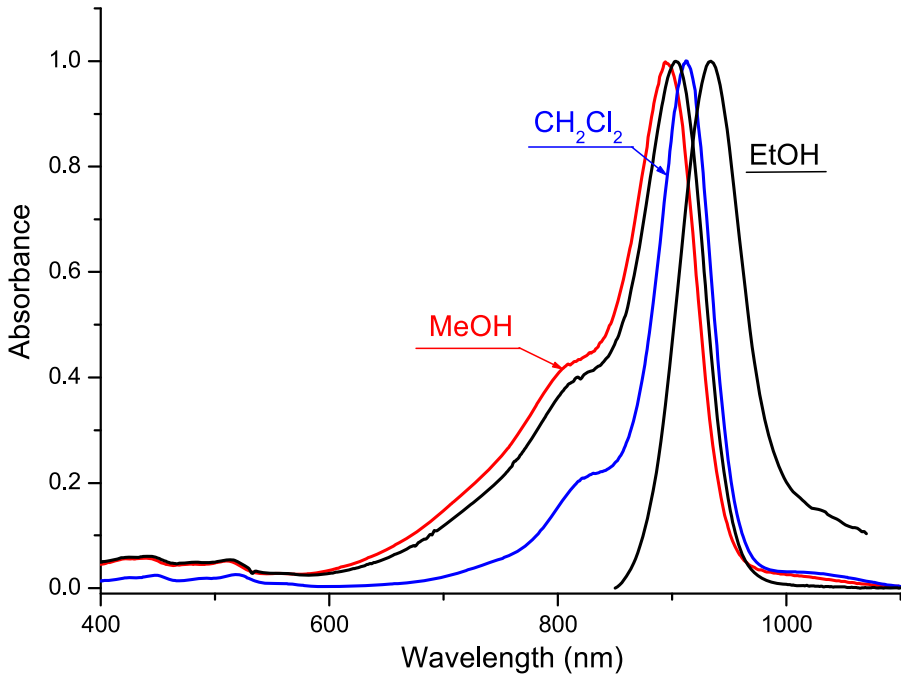
Methanol			
894	nm	216700	M-1 cm-1

Emission

Ethanol

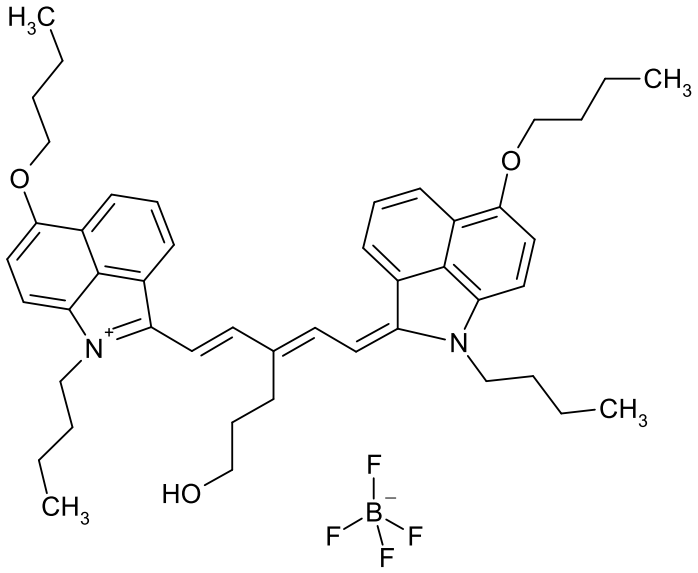
935 nm

$C_{44}H_{47}BF_4N_2$ 690.6832



S06158

CAS #



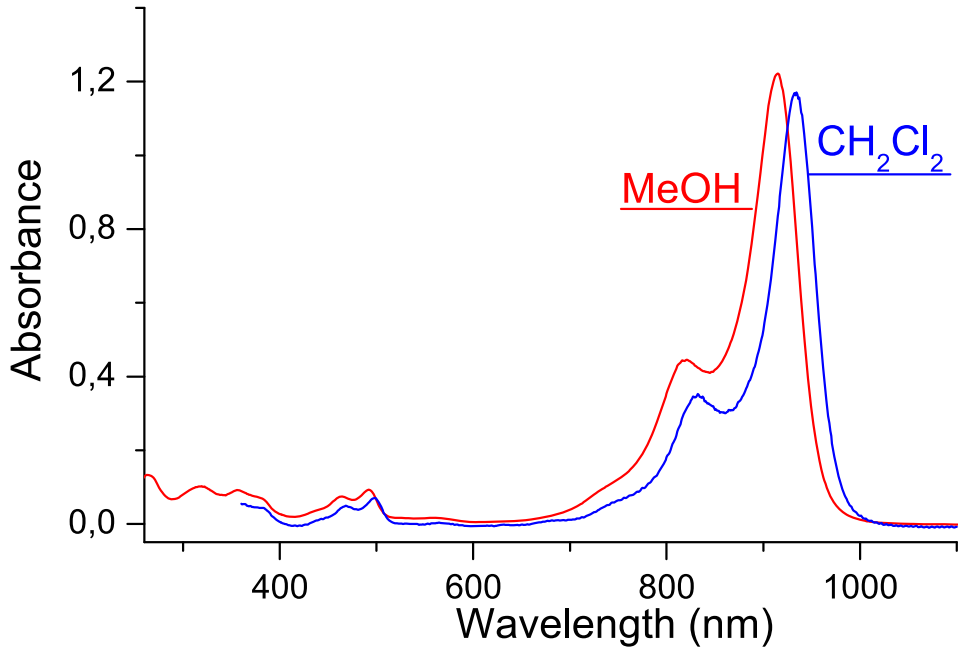
Absorption

Methanol		
915	nm	M-1 cm-1
Methylene chloride		
934	nm	M-1 cm-1

Emission

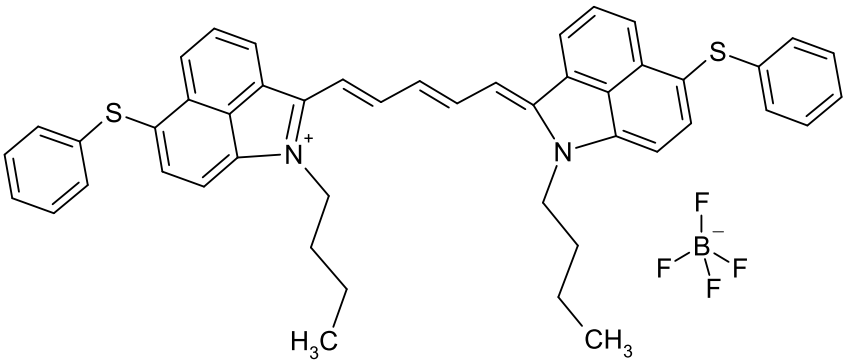
nm

$C_{46}H_{57}BF_4N_2O_3$ 772.7834



S01975

CAS #



Absorption

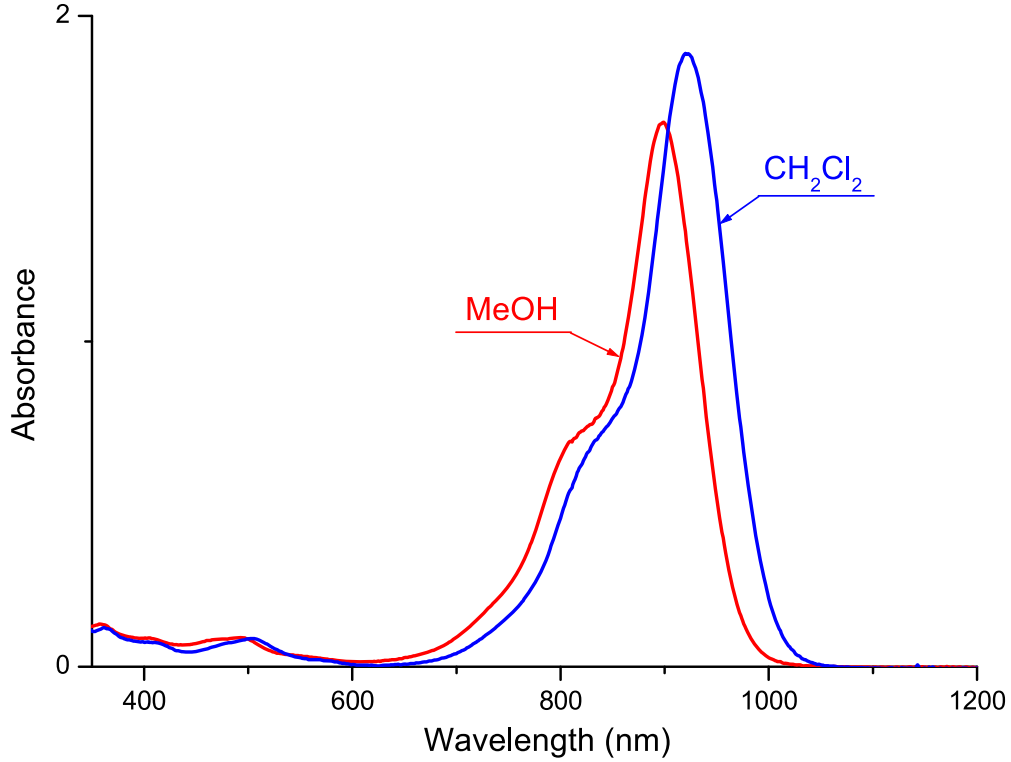
Methylene chloride			
920	nm	188000	M-1 cm-1

Methanol			
898	nm	167300	M-1 cm-1

Emission

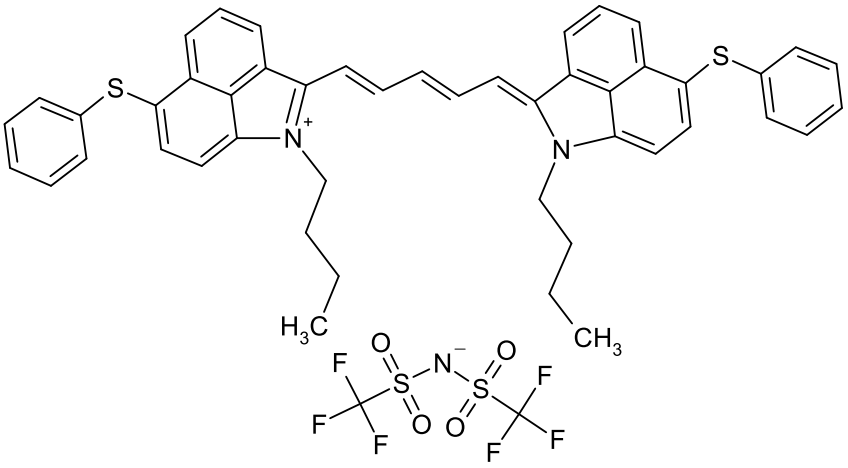
nm

$C_{47}H_{43}BF_4N_2S_2$ 786.8128



S09461

CAS #



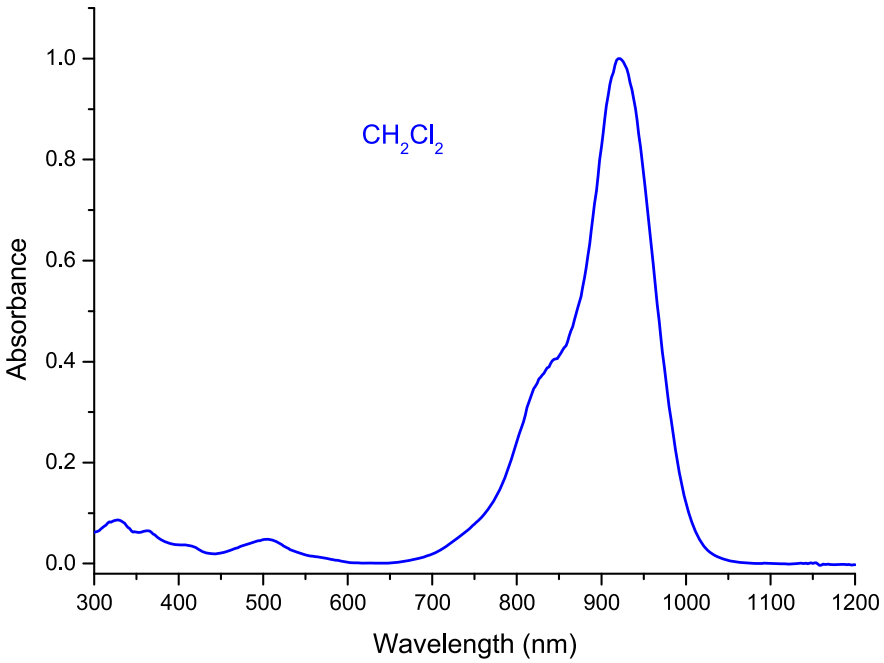
Absorption

	Methylene chloride	
920	nm	M-1 cm-1
	nm	M-1 cm-1

Emission

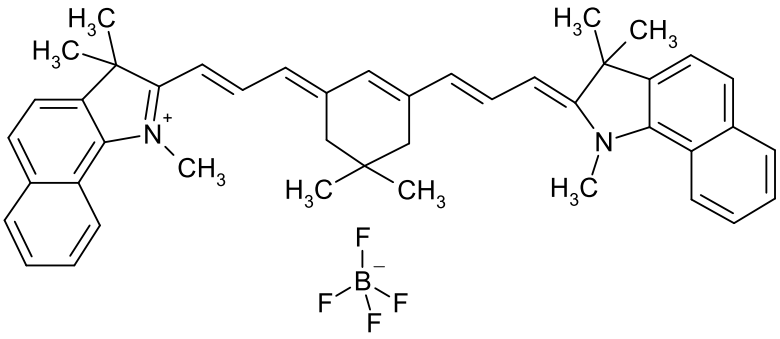
nm

$C_{49}H_{43}F_6N_3O_4S_4$ 980.1532



S01985

CAS #



Absorption

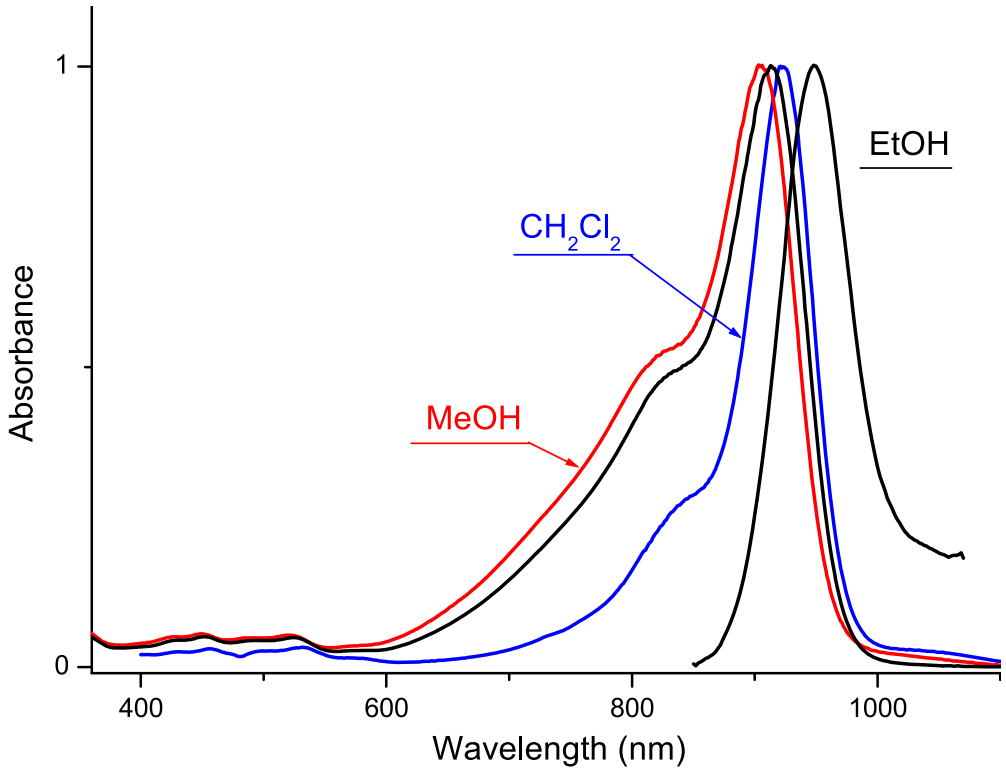
Methylene chloride			
921	nm	327400	M-1 cm-1

Methanol			
903	nm	190500	M-1 cm-1

Emission

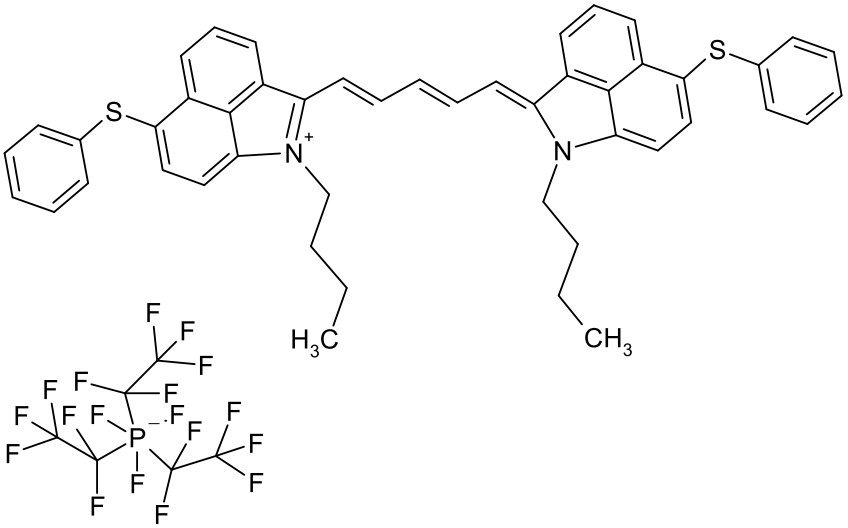
948 nm

$C_{44}H_{47}BF_4N_2$ 690.6832



S08733

CAS #



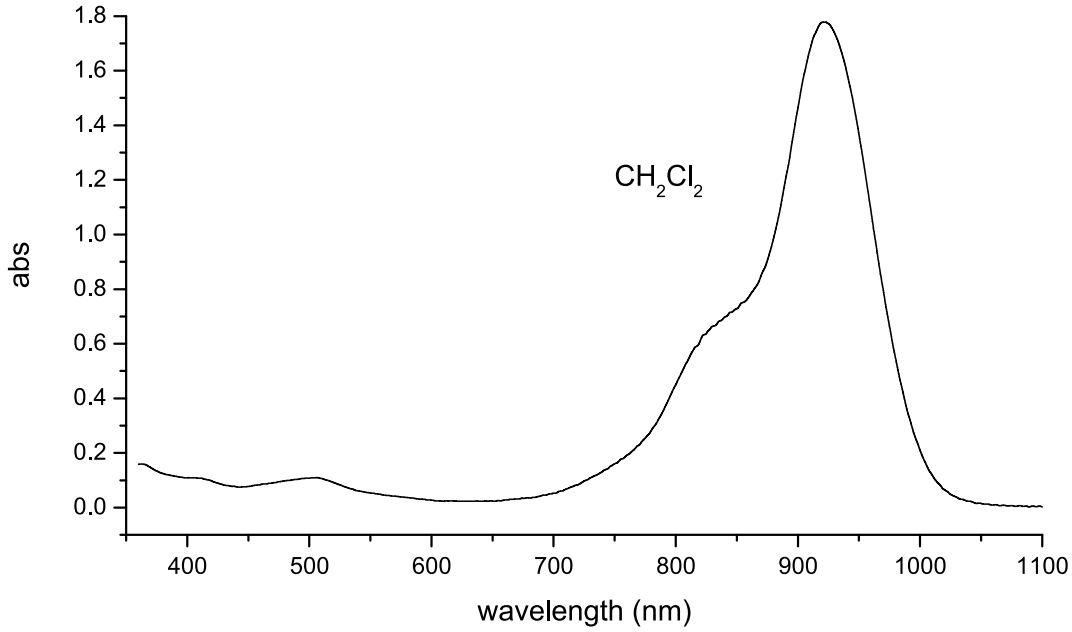
Absorption

	Methylene chloride	
923	nm	M-1 cm-1
	nm	M-1 cm-1

Emission

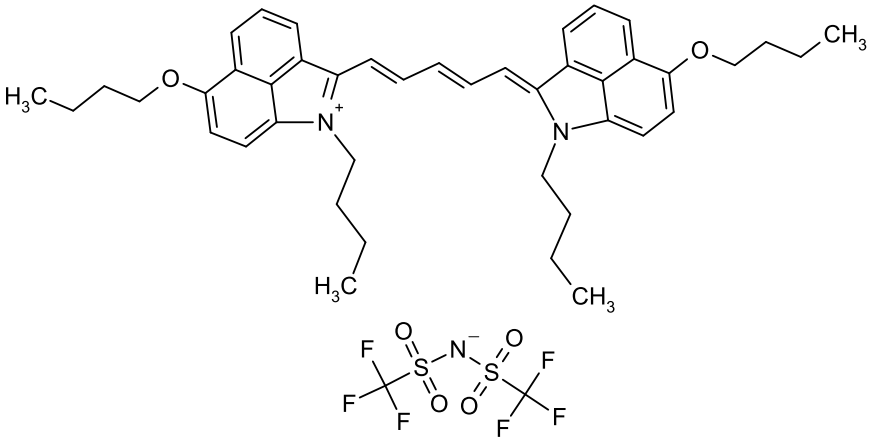
nm

$C_{53}H_{43}F_{18}N_2PS_2$ 1145.0201



S08319

CAS #



Absorption

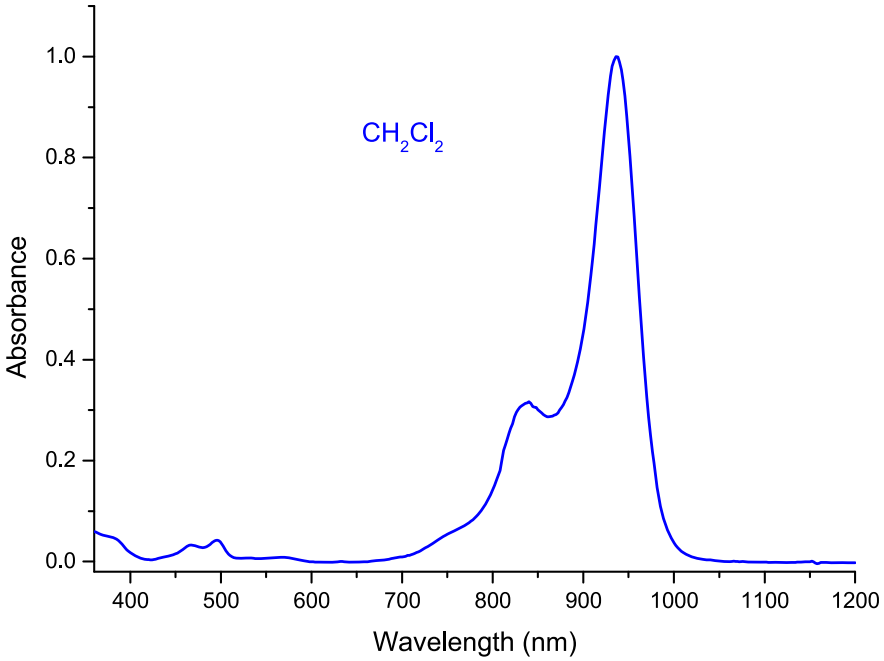
Methylene chloride

936	nm	M-1 cm-1
	nm	M-1 cm-1

Emission

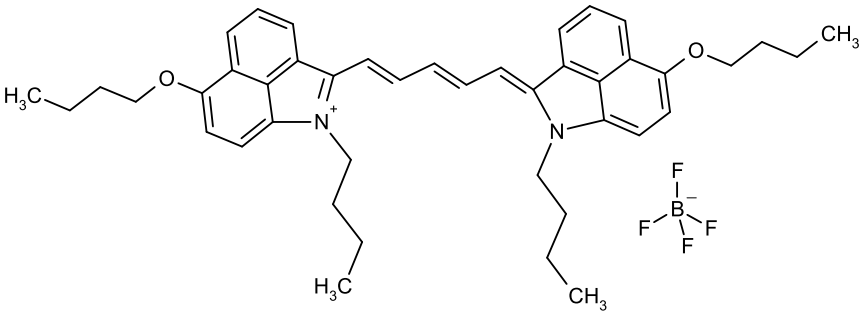
nm

$C_{45}H_{51}F_6N_3O_6S_2$ 908.0431



S01967

CAS #



Absorption

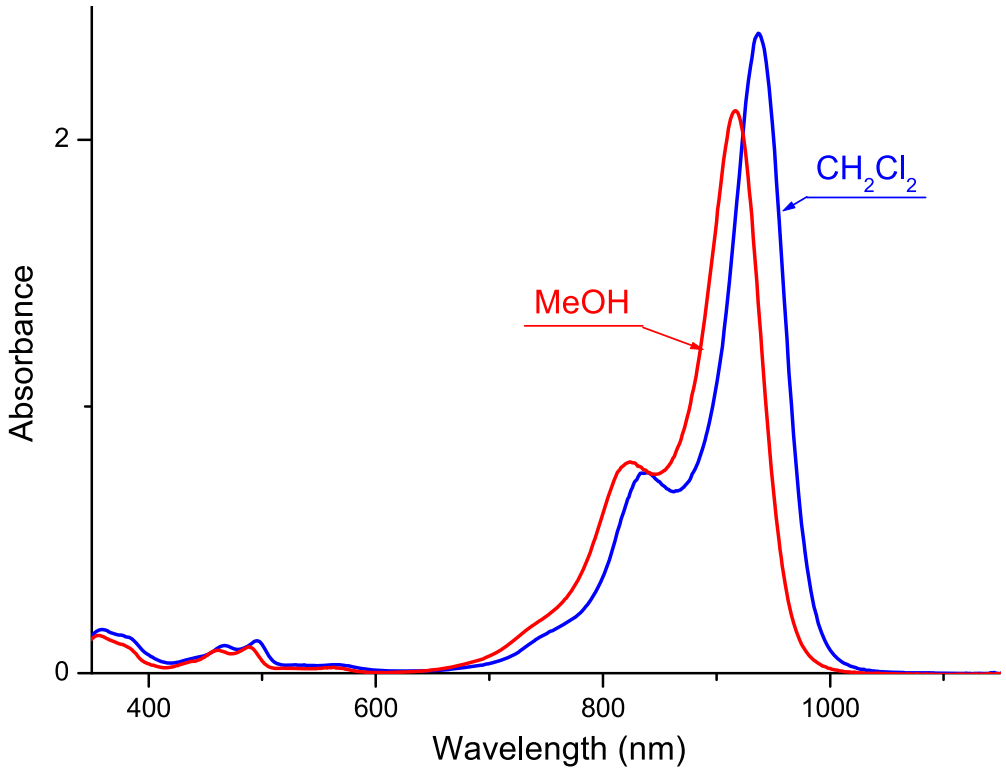
Methylene chloride			
937	nm	240000	M-1 cm-1

Methanol			
917	nm	210900	M-1 cm-1

Emission

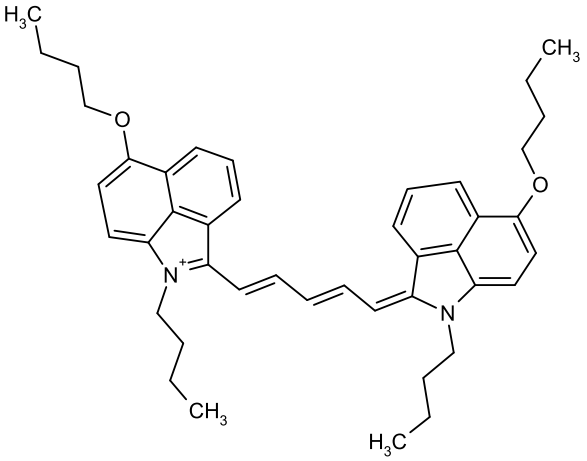
nm

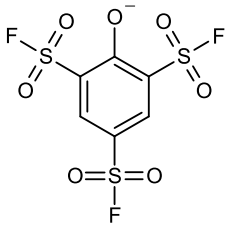
$C_{43}H_{51}BF_4N_2O_2$ 714.7027



S11629

CAS #





Absorption

Methylene chloride

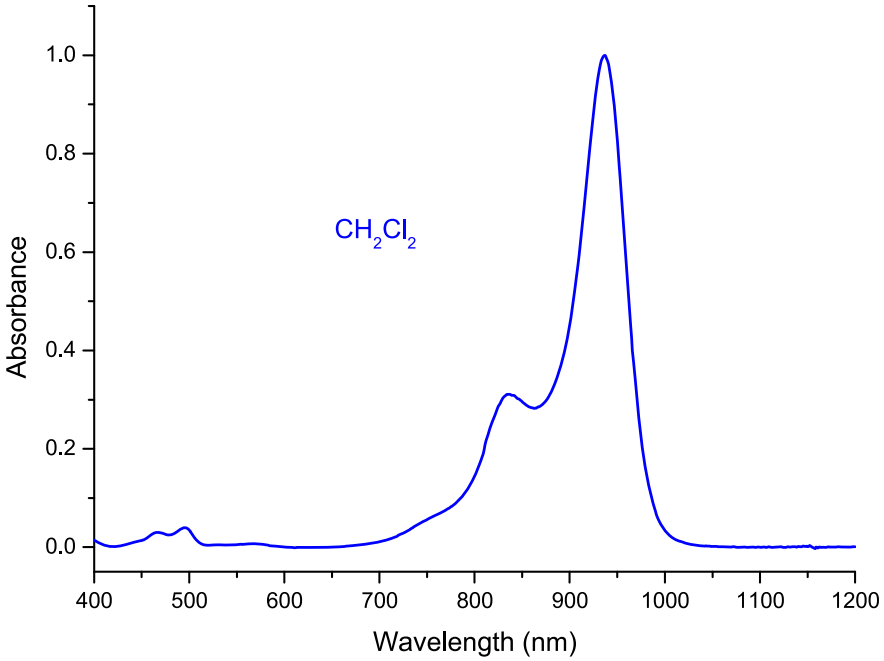
937 nm M-1 cm-1

nm M-1 cm-1

Emission

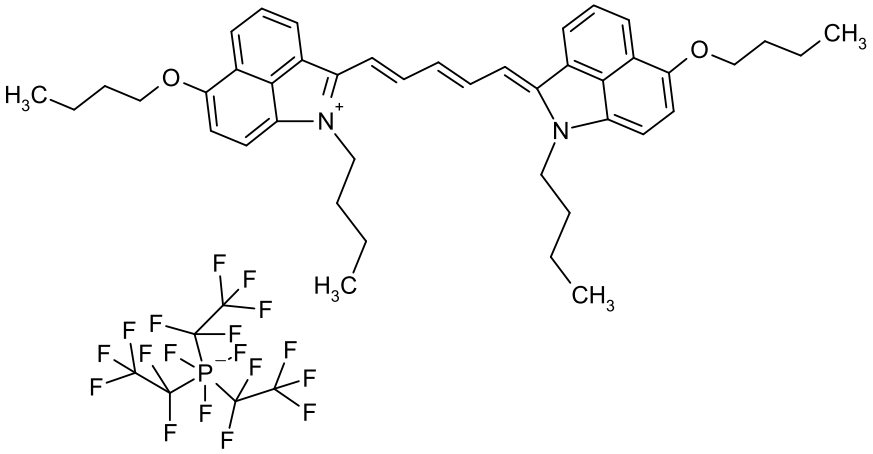
nm

$C_{49}H_{53}F_3N_2O_9S_3$ 967.1640



S08732

CAS #



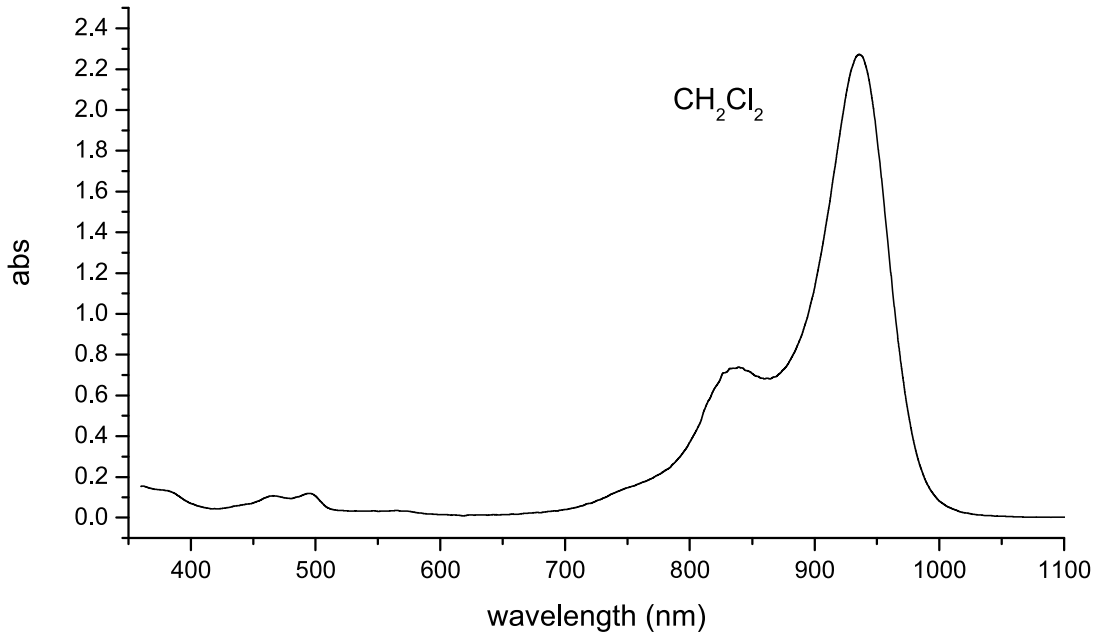
Absorption

	Methylene chloride		
938	nm	220000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

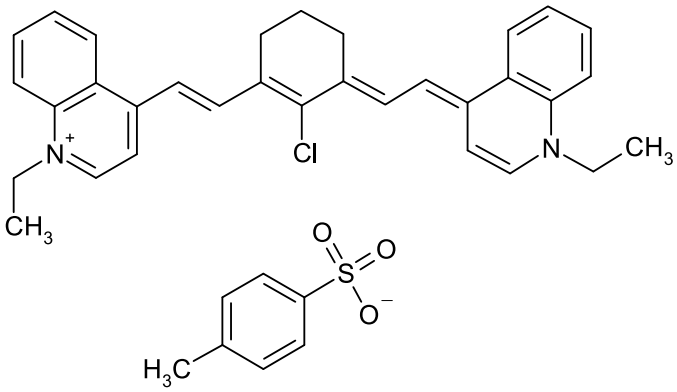
$C_{49}H_{51}F_{18}N_2O_2P$ 1072.9100



S01259

CAS #

155998-77-9



Absorption

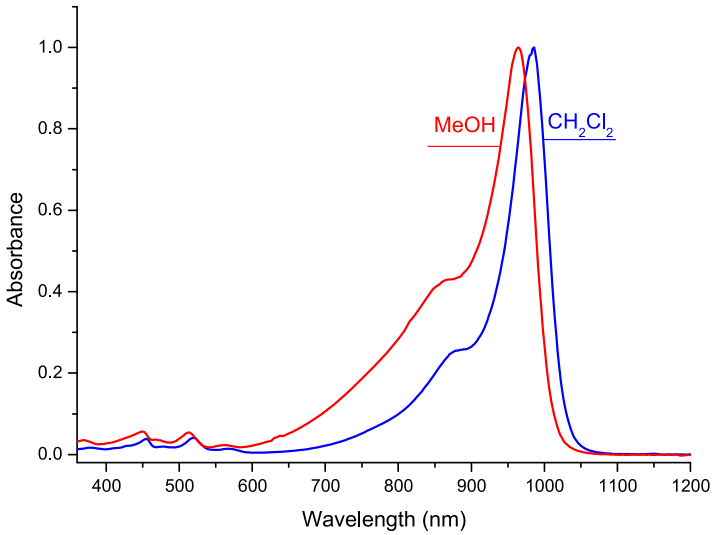
Methylene chloride			
986	nm	260000	M-1 cm-1

Methanol		
964	nm	M-1 cm-1

Emission

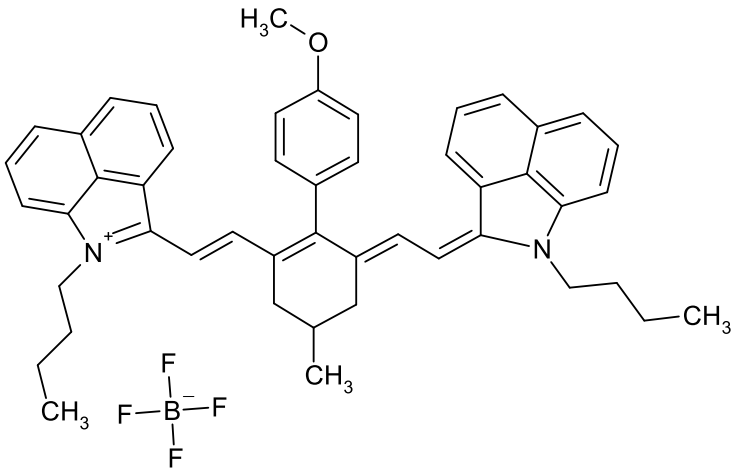
nm

$C_{39}H_{39}ClN_2O_3S$ 651.2743



S01445

CAS #



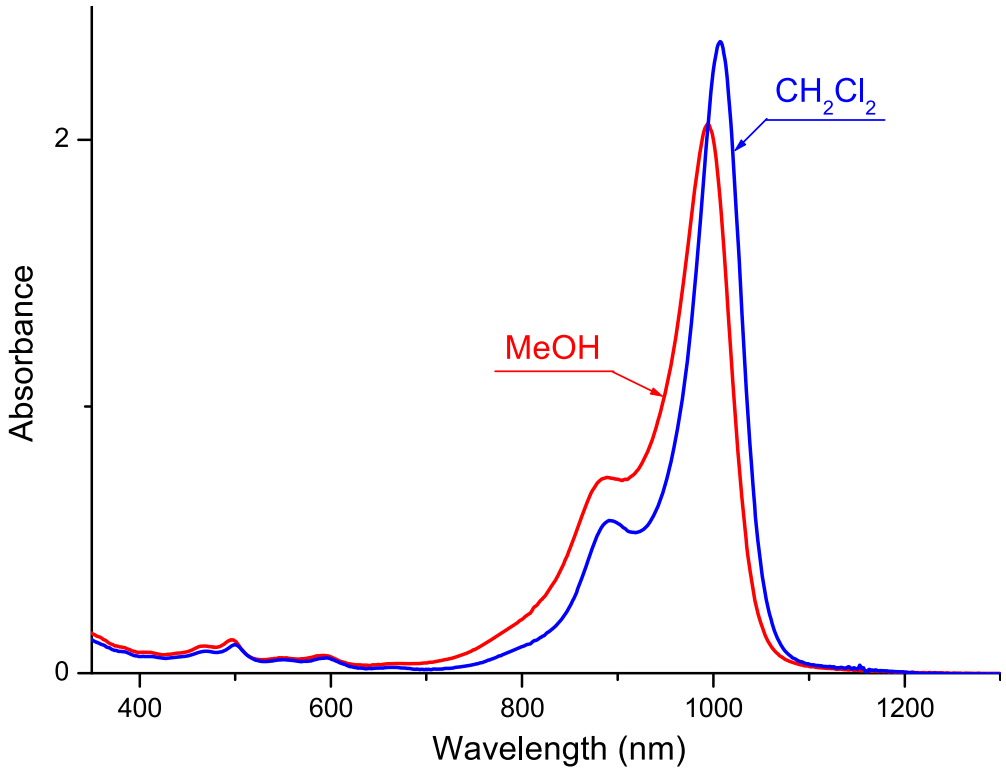
Absorption

Methanol			
992	nm	218000	M-1 cm-1
Methylene chloride			
1007	nm	231000	M-1 cm-1

Emission

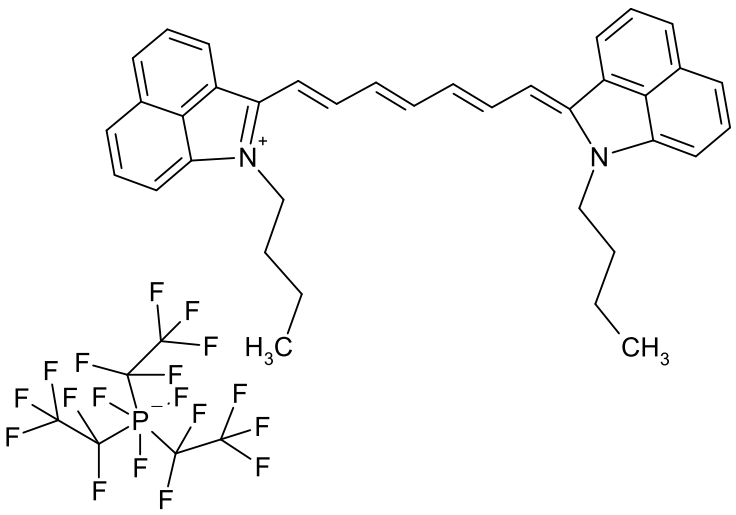
nm

$C_{48}H_{49}BF_4N_2O$ 756.7431



S09427

CAS #



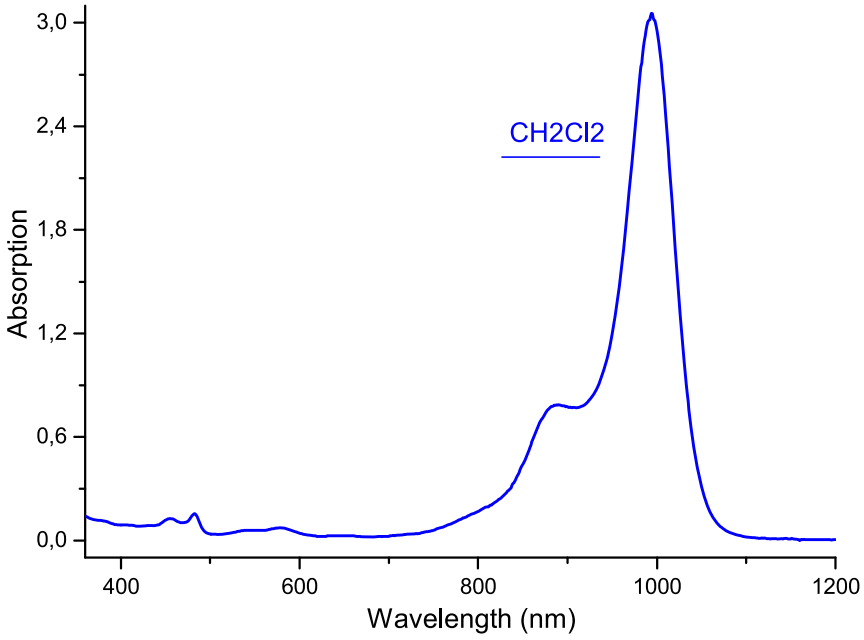
Absorption

	Methylene chloride		
994	nm	305500	M-1 cm-1
	nm		M-1 cm-1

Emission

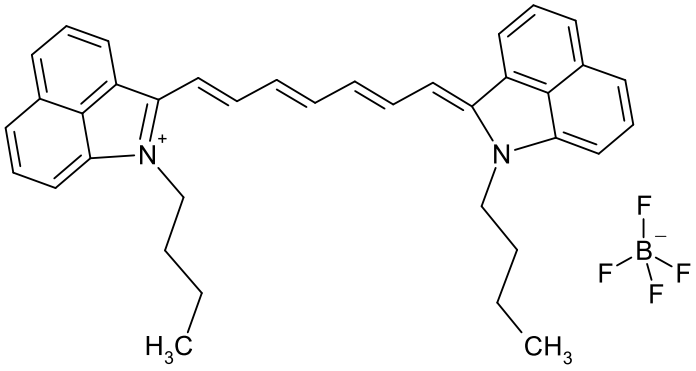
nm

$C_{43}H_{37}F_{18}N_2P$ 954.7327



S01966

CAS #



Absorption

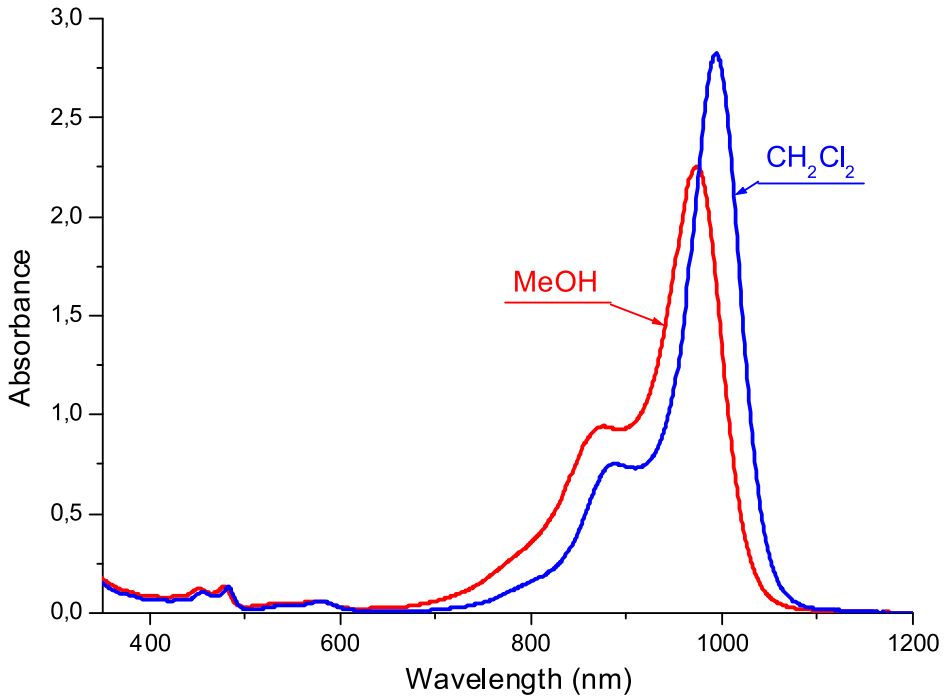
Methylene chloride			
995	nm	283100	M-1 cm-1

Methanol			
974	nm	225600	M-1 cm-1

Emission

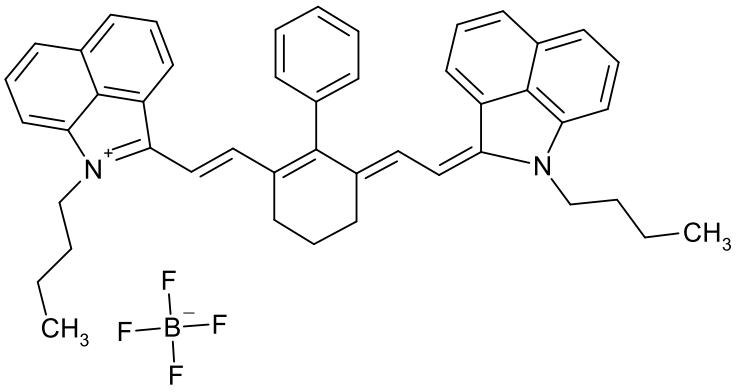
nm

$C_{37}H_{37}BF_4N_2$ 596.5254



S01446

CAS #



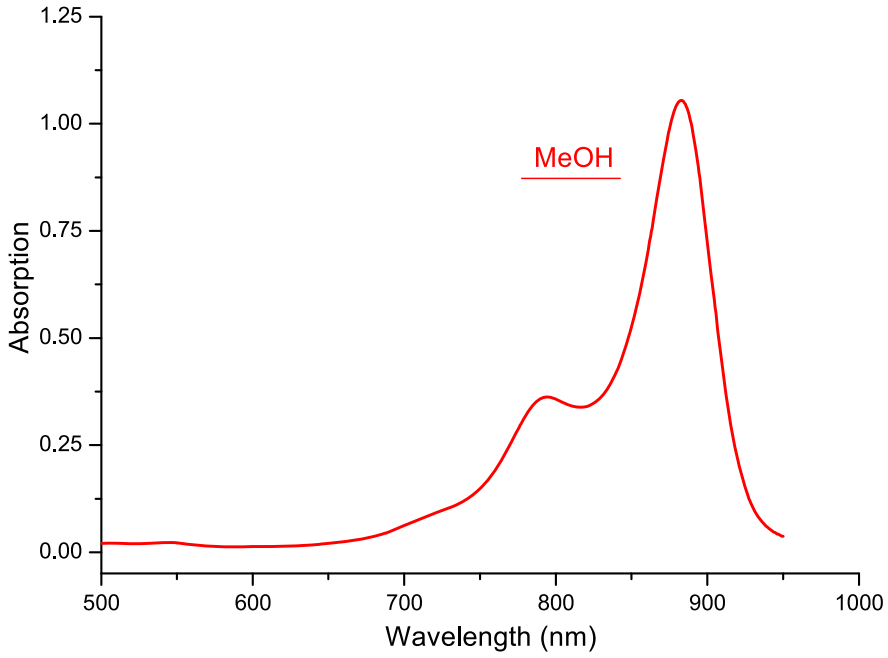
Absorption

	Methanol		
998	nm	222000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

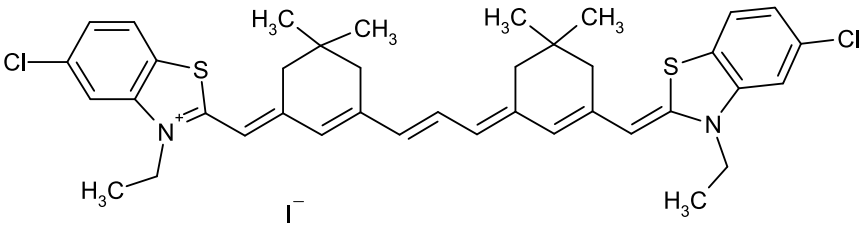
$C_{46}H_{45}BF_4N_2$ 712.6896



S01024

CAS #

108626-72-8



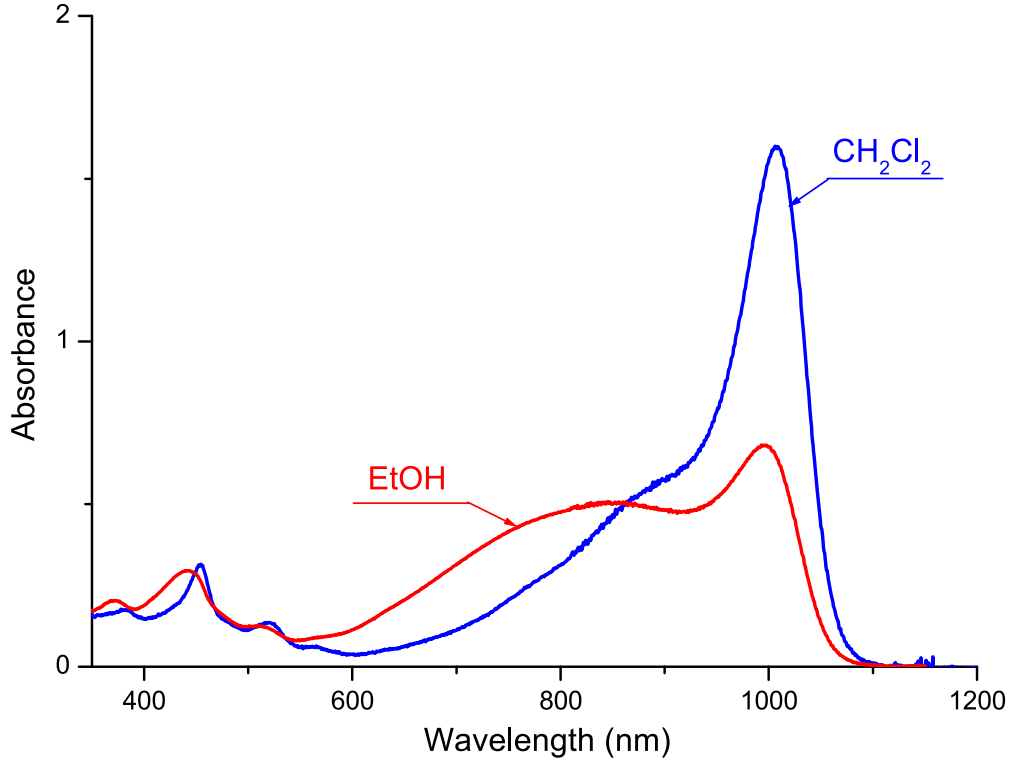
Absorption

Methylene chloride			
1006	nm	160000	M-1 cm-1
Ethanol			
993	nm	68200	M-1 cm-1

Emission

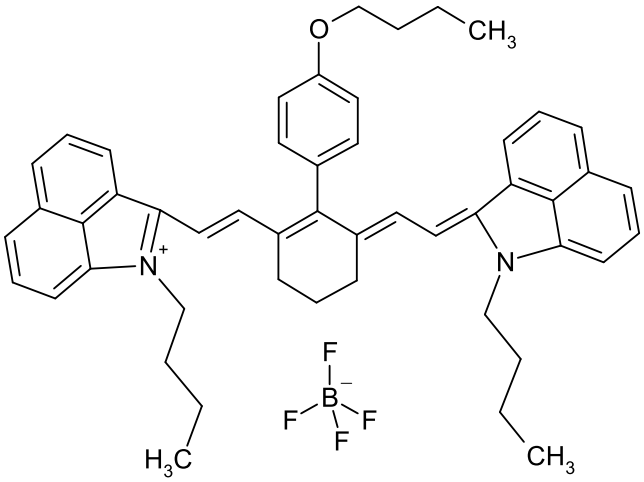
nm

$C_{39}H_{43}Cl_2IN_2S_2$ 801.7294



S01971

CAS #



Absorption

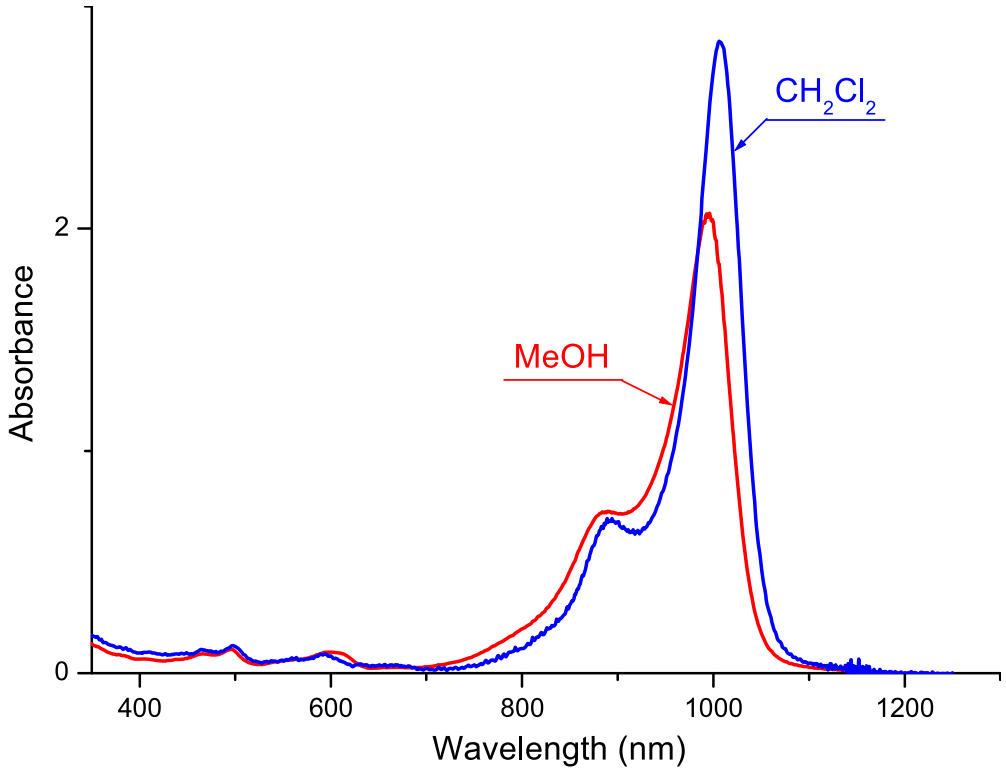
Methylene chloride			
1007	nm	284300	M-1 cm-1

Methanol			
994	nm	207000	M-1 cm-1

Emission

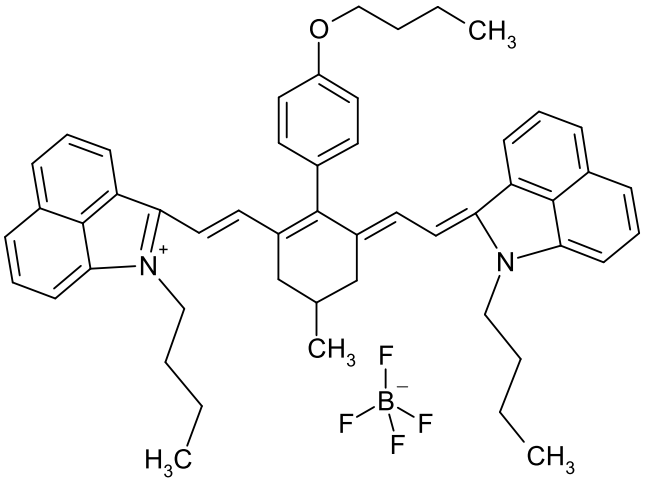
nm

$C_{50}H_{53}BF_4N_2O$ 784.7973



S01644

CAS #



Absorption

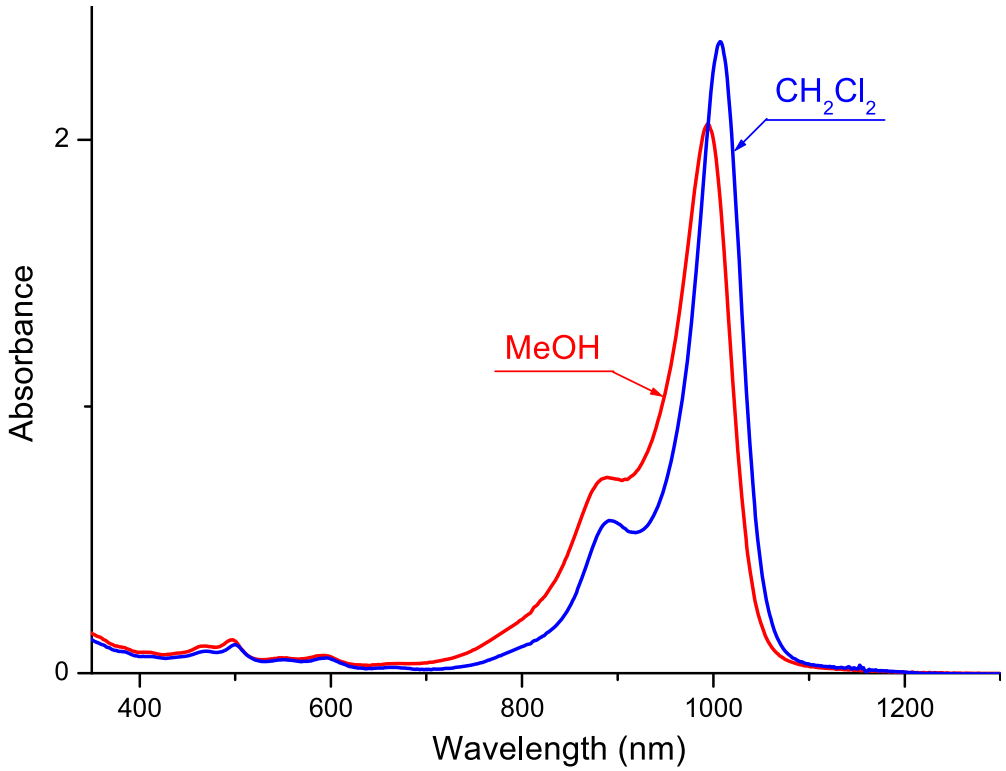
Methylene chloride			
1007	nm	236800	M-1 cm-1

Methanol			
994	nm	206000	M-1 cm-1

Emission

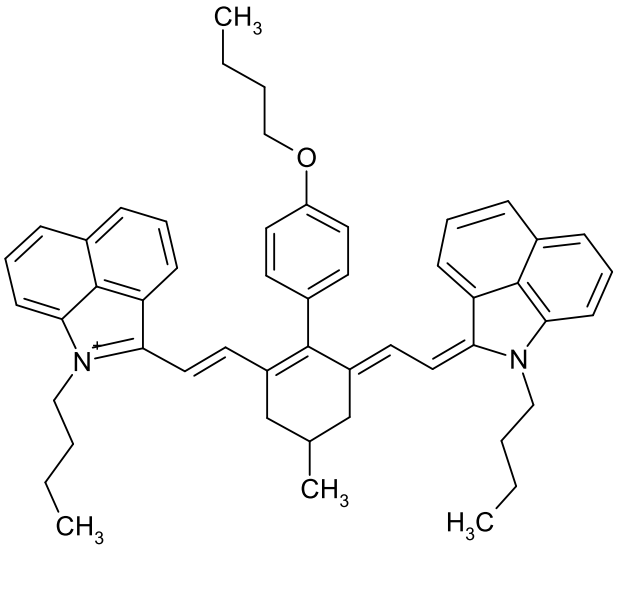
nm

$C_{51}H_{55}BF_4N_2O$ 798.8244



S04046

CAS #



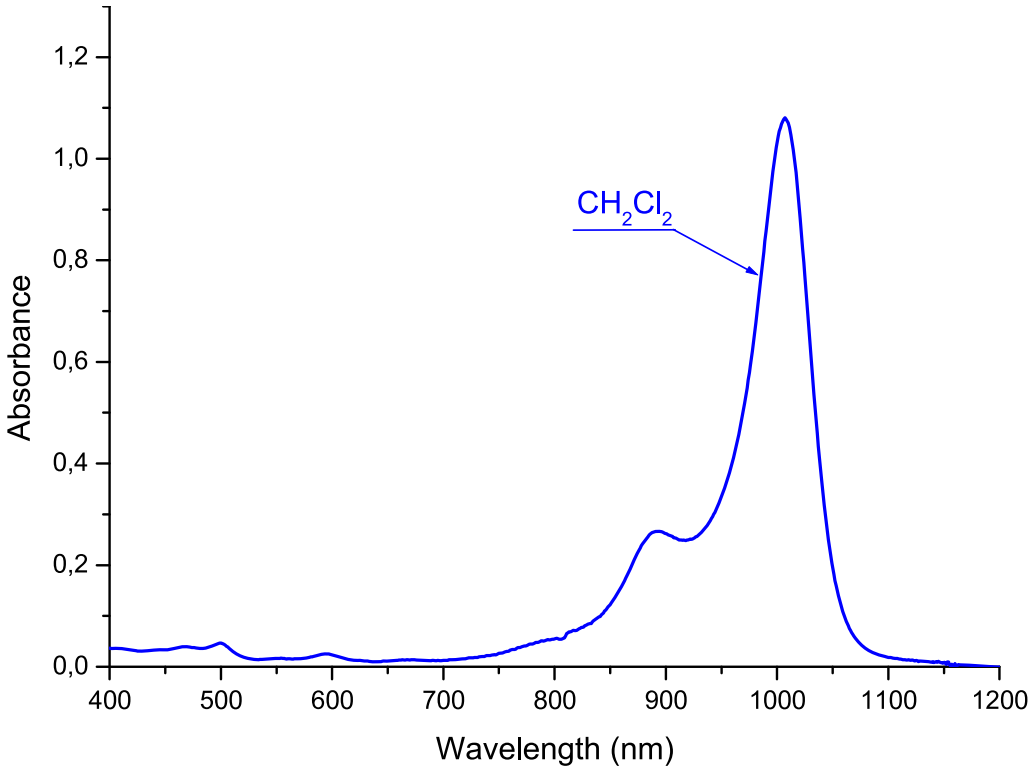
Absorption

	Methylene chloride		
1007	nm	230000	M-1 cm-1
	nm		M-1 cm-1

Emission

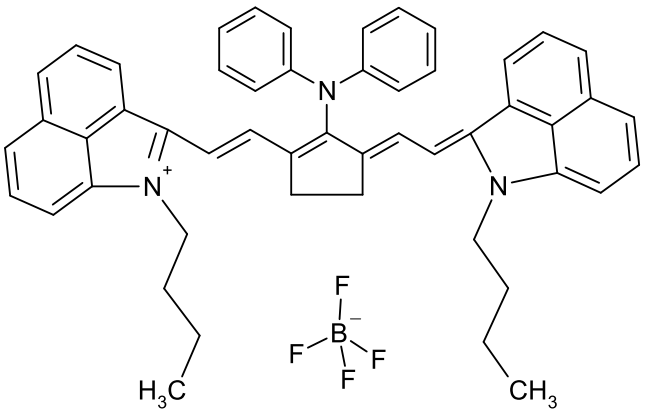
nm

$C_{51}H_{55}ClN_2O_5$ 811.4704



S01451

CAS #



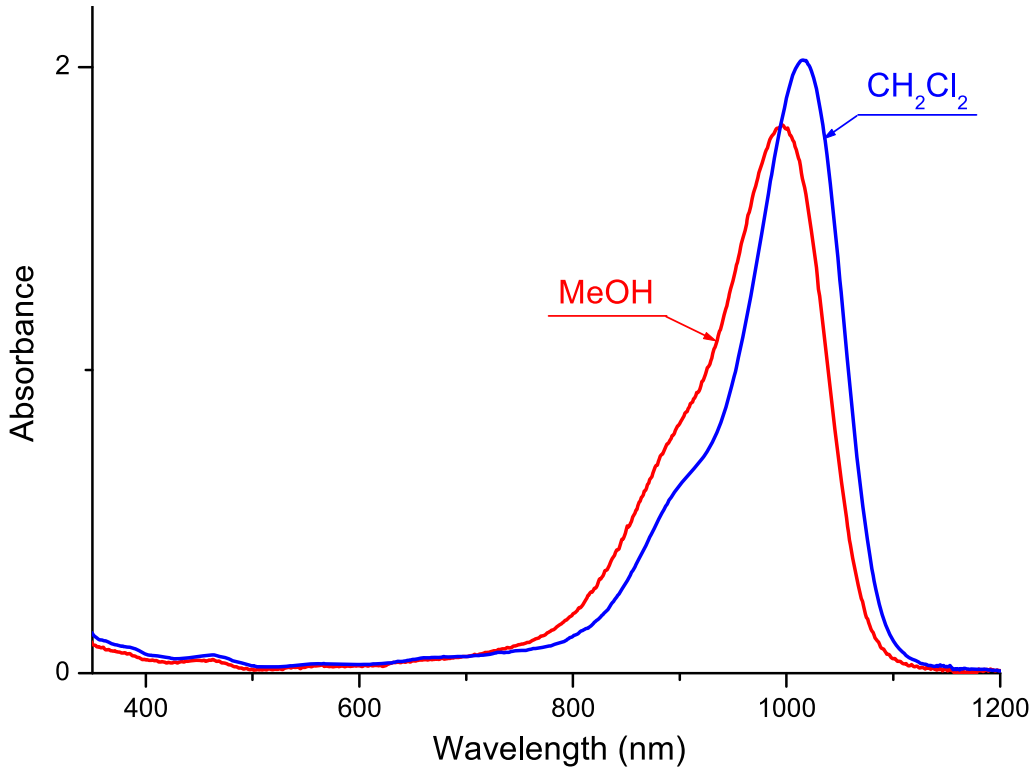
Absorption

Methylene chloride			
1015	nm	202300	M-1 cm-1
Methanol			
996	nm	181000	M-1 cm-1

Emission

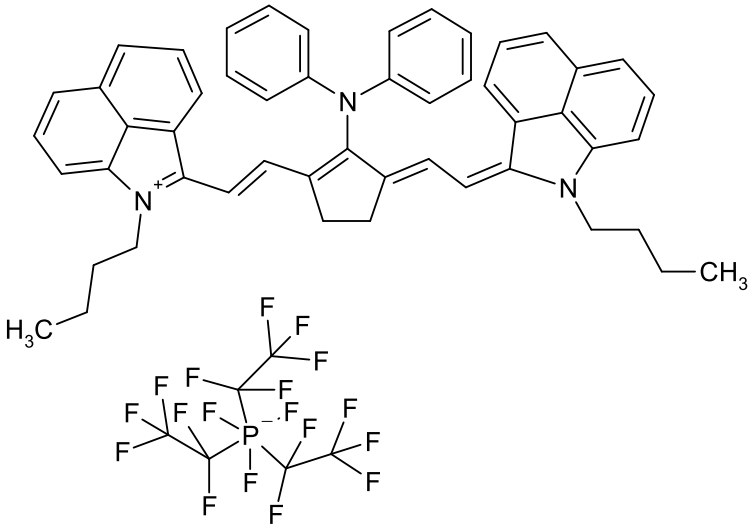
nm

$C_{51}H_{48}BF_4N_3$ 789.7759



S08734

CAS #



Absorption

Methylene chloride

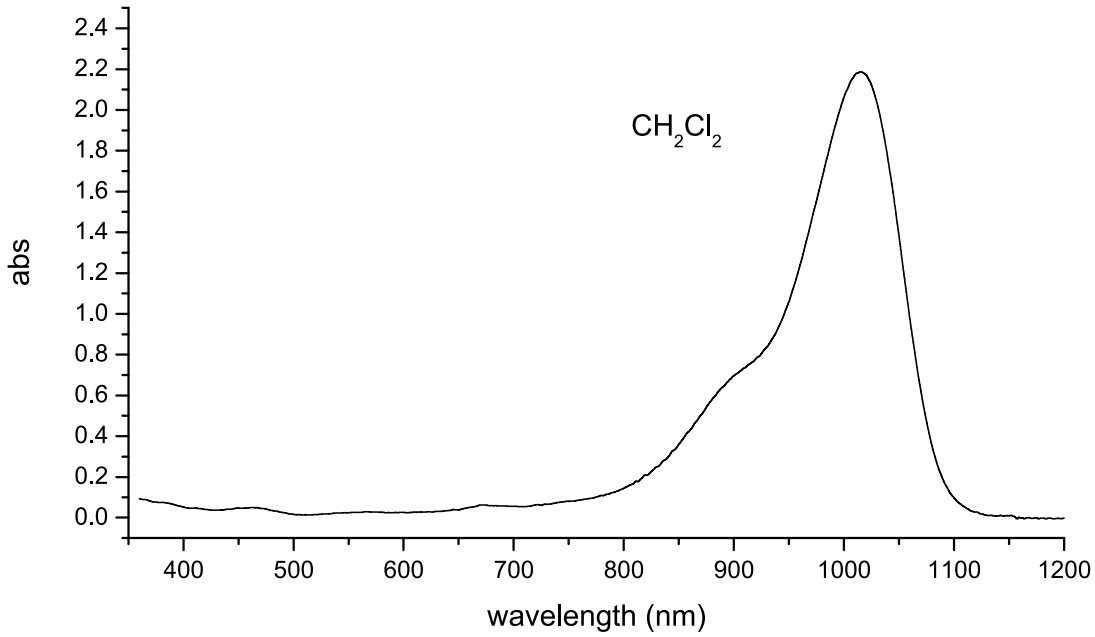
1015 nm M-1 cm-1

nm M-1 cm-1

Emission

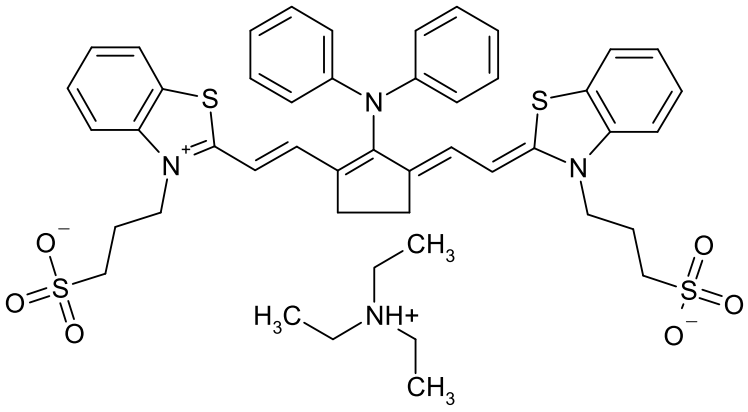
nm

$C_{57}H_{48}F_{18}N_3P$ 1147.9832



S01987

CAS #



Absorption

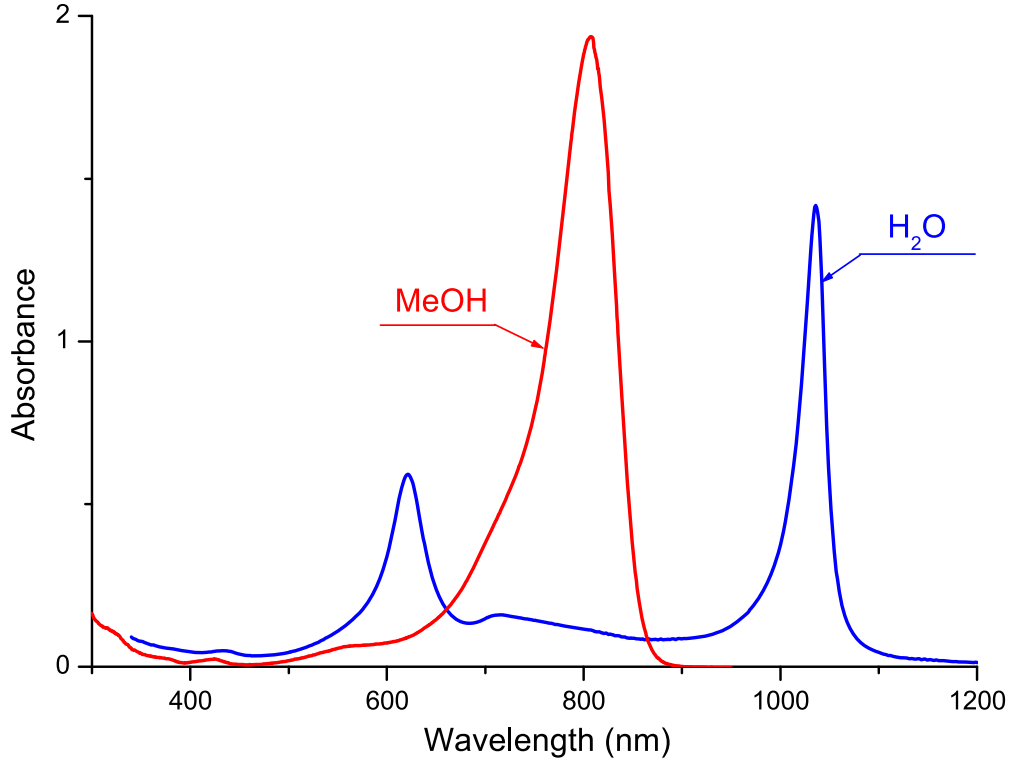
Water			
1026	nm	1418000	M-1 cm-1

Methanol			
808	nm	193600	M-1 cm-1

Emission

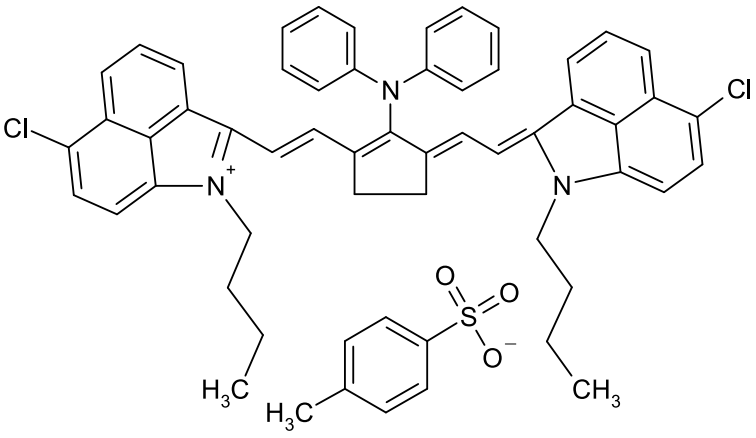
nm

$C_{48}H_{54}N_3O_6S_4$ 897.2381



S01970

CAS #



Absorption

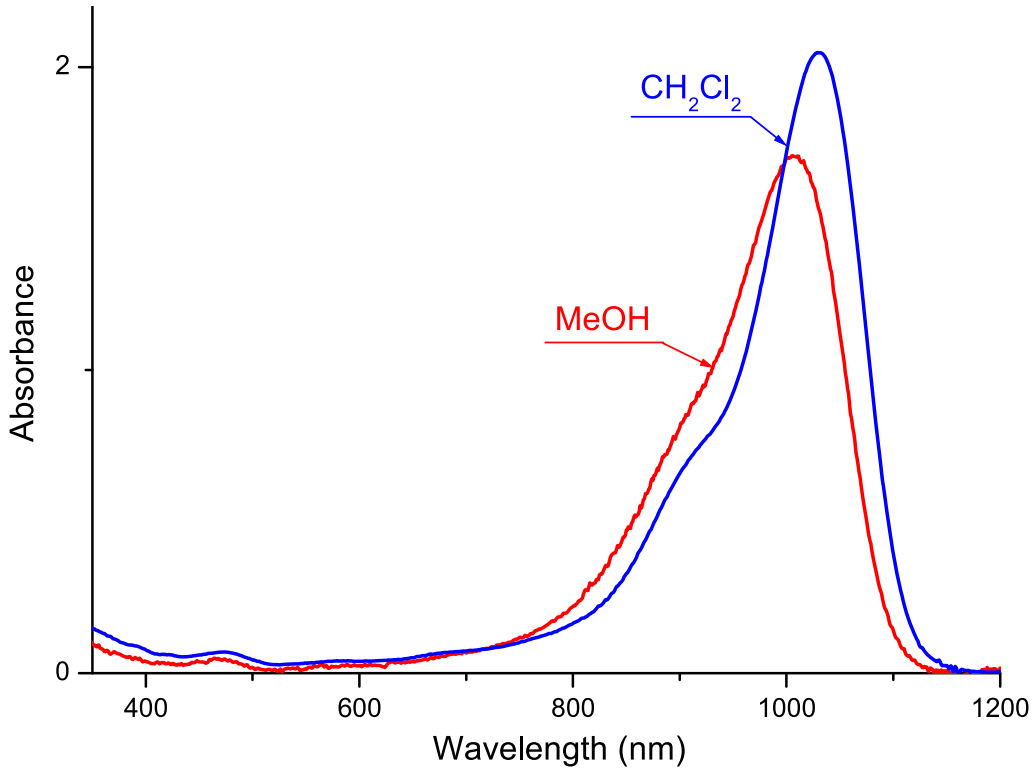
Methylene chloride			
1029	nm	204800	M-1 cm-1

Methanol			
1010	nm	171000	M-1 cm-1

Emission

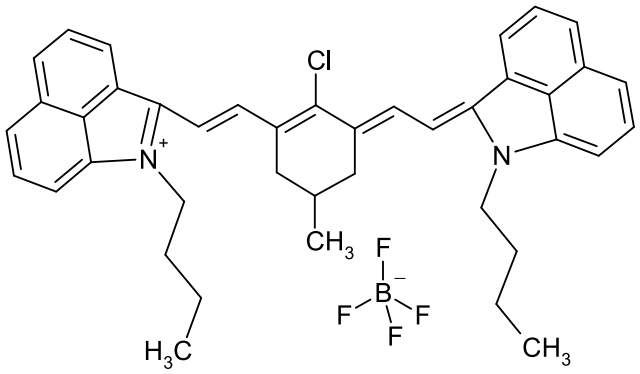
nm

$C_{58}H_{53}Cl_2N_3O_3S$ 943.0574



S01454

CAS #



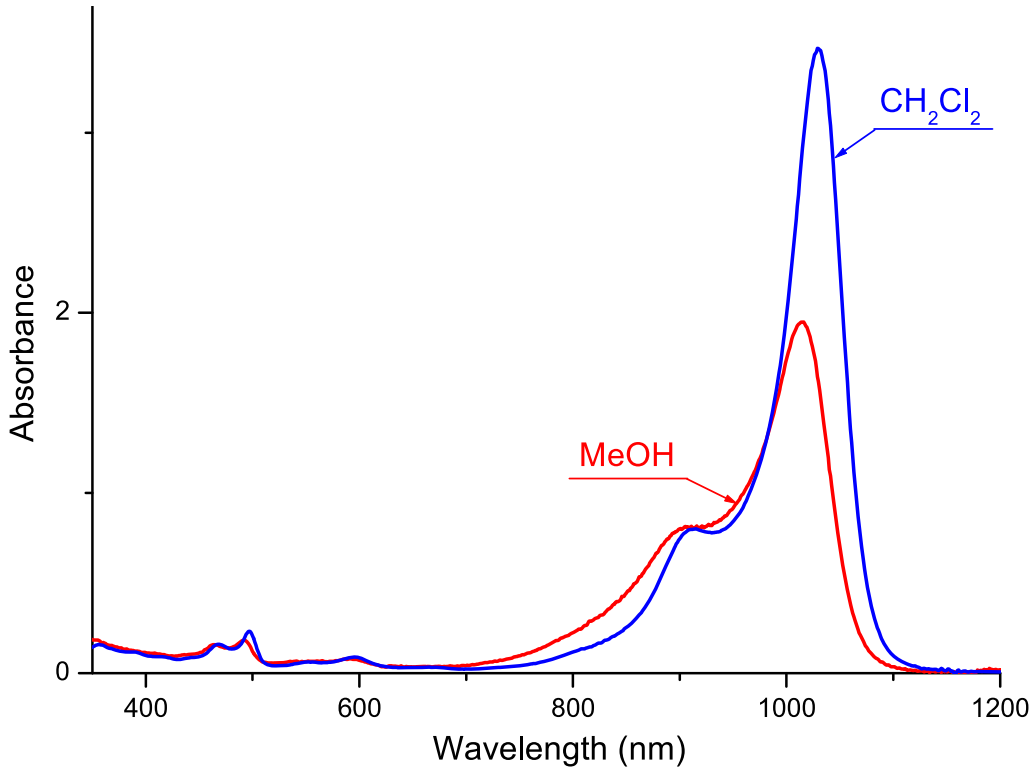
Absorption

Methylene chloride			
1029	nm	346700	M-1 cm-1
Methanol			
1012	nm	195000	M-1 cm-1

Emission

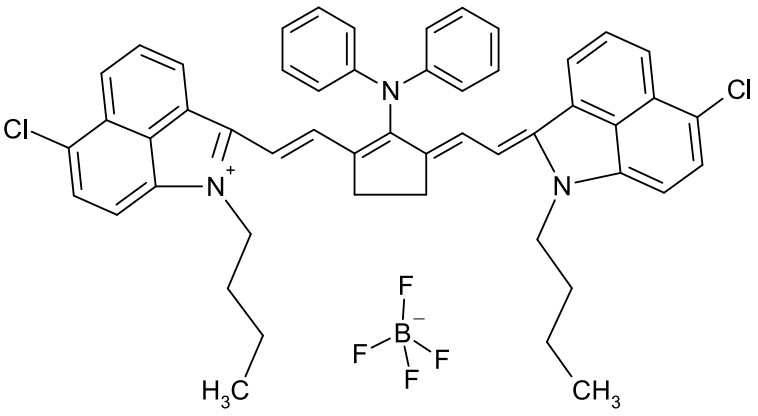
nm

$C_{41}H_{42}BClF_4N_2$ 685.0629



S01449

CAS #



Absorption

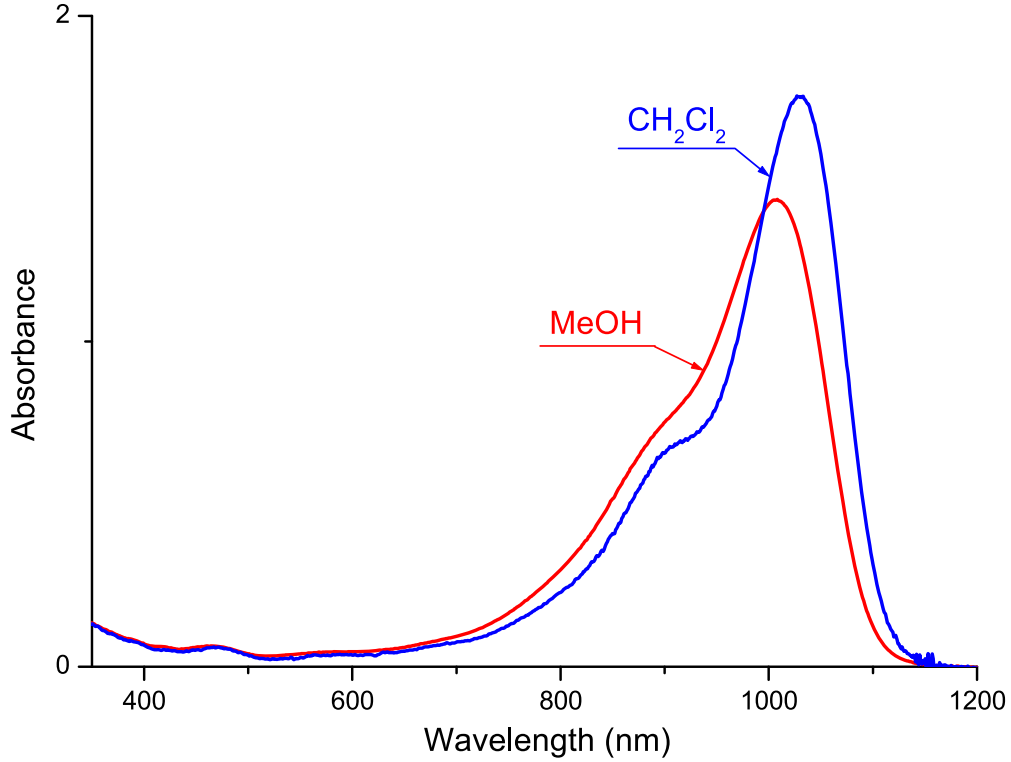
Methylene chloride			
1030	nm	175300	M-1 cm-1

Methanol			
1008	nm	143600	M-1 cm-1

Emission

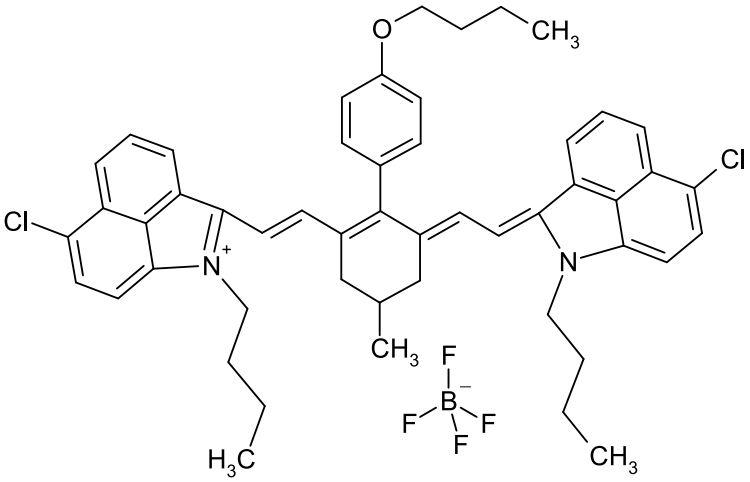
nm

$C_{51}H_{46}BCl_2F_4N_3$ 858.6660



S01973

CAS #



Absorption

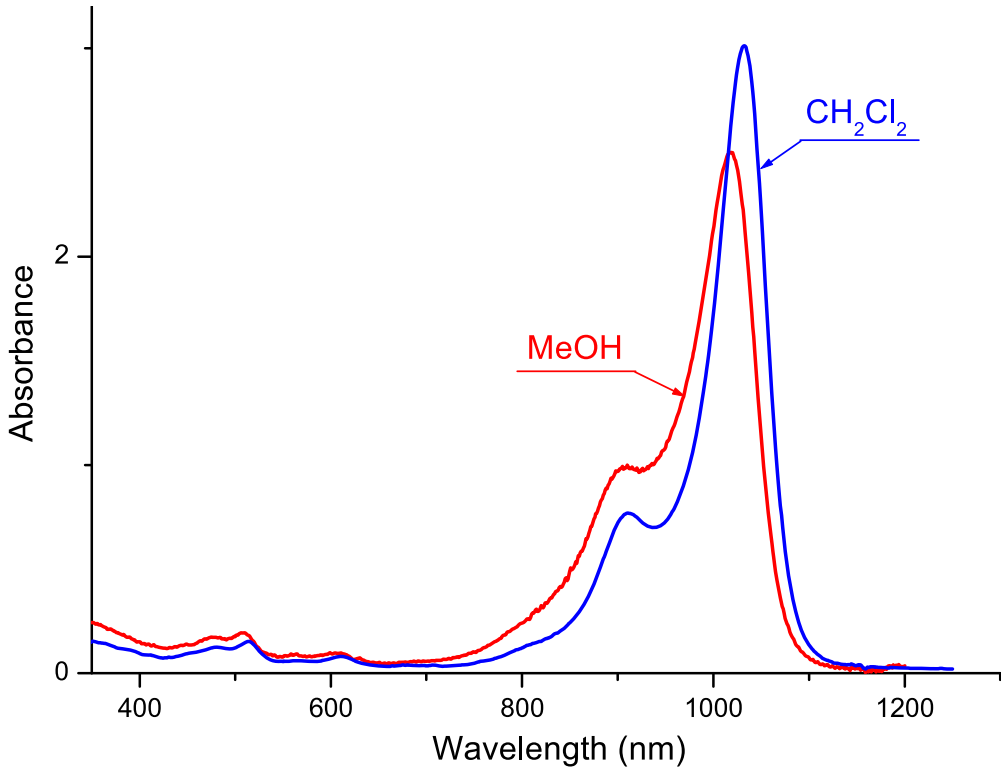
Methylene chloride			
1032	nm	301100	M-1 cm-1

Methanol			
1016	nm	250000	M-1 cm-1

Emission

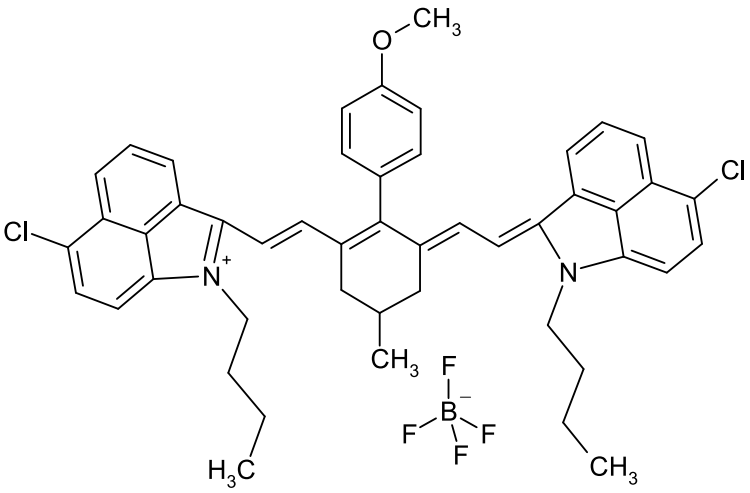
nm

$C_{51}H_{53}BCl_2F_4N_2O$ 867.7145



S01444

CAS #



Absorption

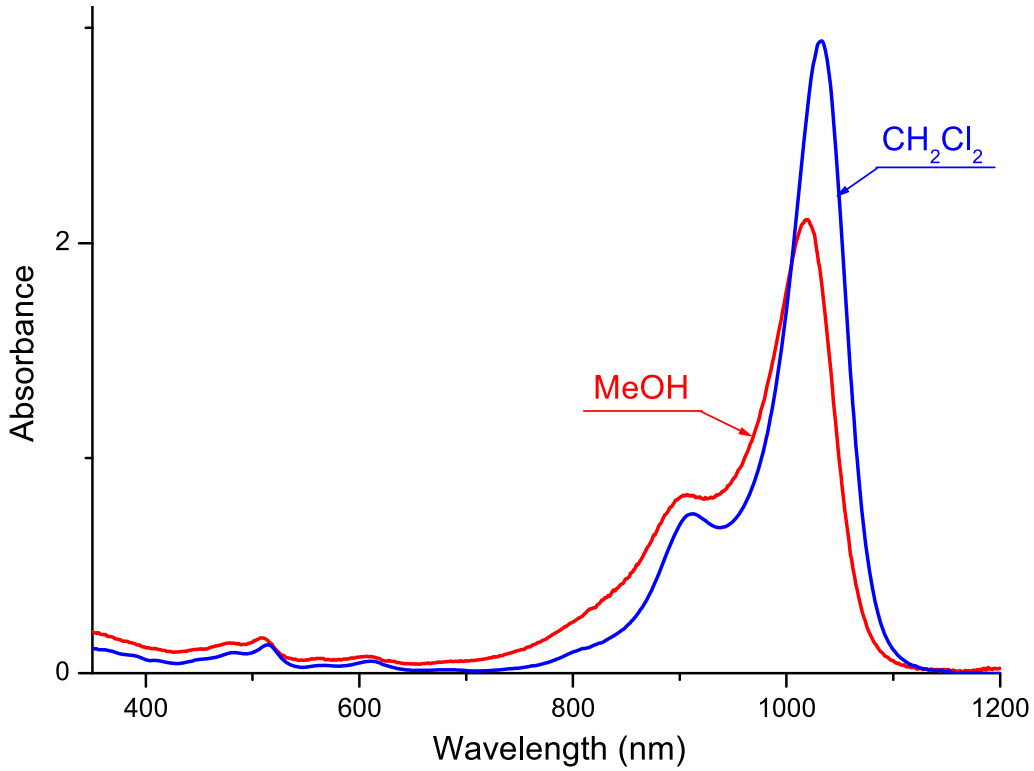
Methylene chloride			
1033	nm	294100	M-1 cm-1

Methanol			
1018	nm	211000	M-1 cm-1

Emission

nm

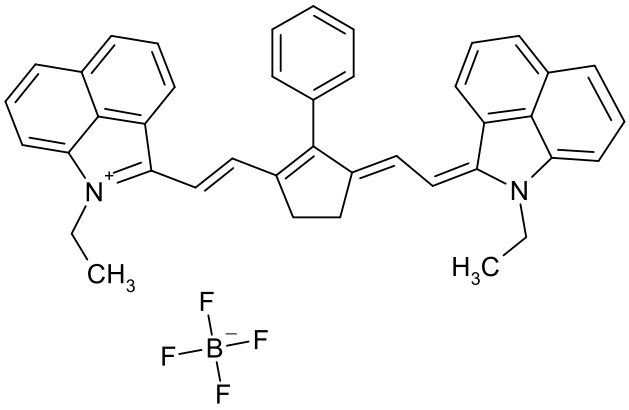
$C_{48}H_{47}BCl_2F_4N_2O$ 825.6332



S01149

CAS #

125127-62-0



Absorption

	Methylene chloride		
1035	nm	335000	M-1 cm-1
	nm		M-1 cm-1

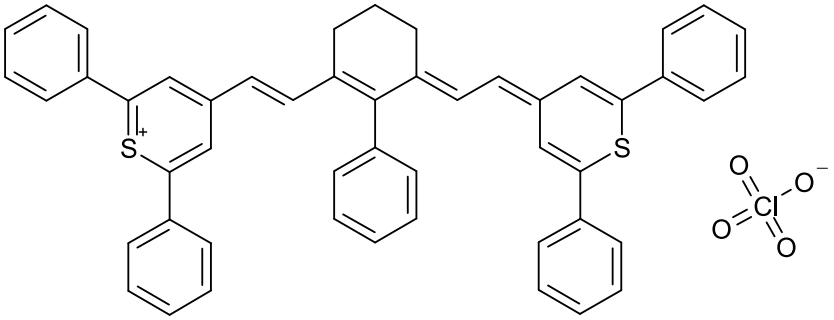
Emission

nm

$C_{41}H_{35}BF_4N_2$ 642.5541

S01989

CAS #



Absorption

	Methylene chloride		
1040	nm	305000	M-1 cm-1
	nm		M-1 cm-1

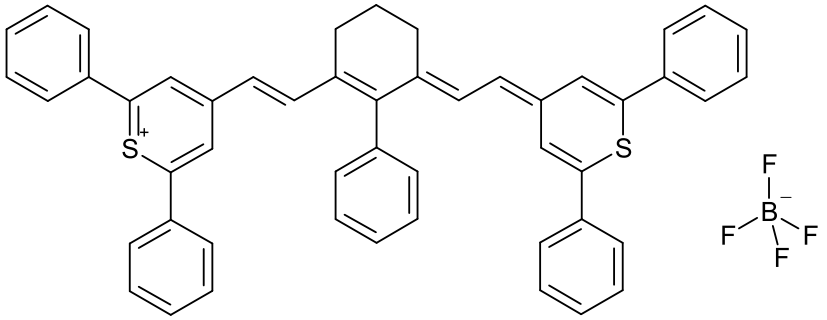
Emission

nm

$C_{50}H_{39}ClO_4S_2$ 803.4469

S01990

CAS #



Absorption

	Methylene chloride		
1040	nm	305000	M-1 cm-1
	nm		M-1 cm-1

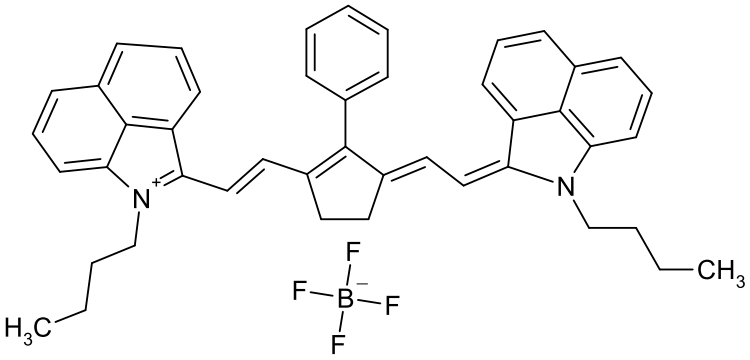
Emission

nm

$C_{50}H_{39}BF_4S_2$ 790.8009

S01452

CAS #



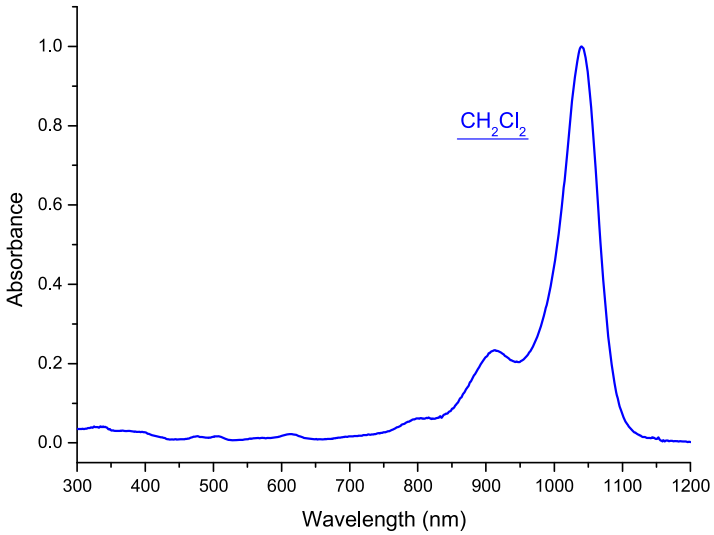
Absorption

Methylene chloride			
1040	nm		M-1 cm-1
Acetonitrile			
1023	nm	242000	M-1 cm-1

Emission

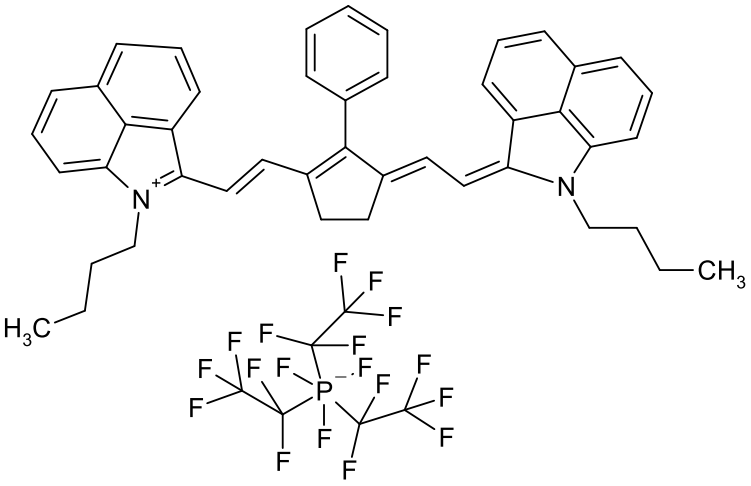
nm

$C_{45}H_{43}BF_4N_2$ 698.6625



S11766

CAS #



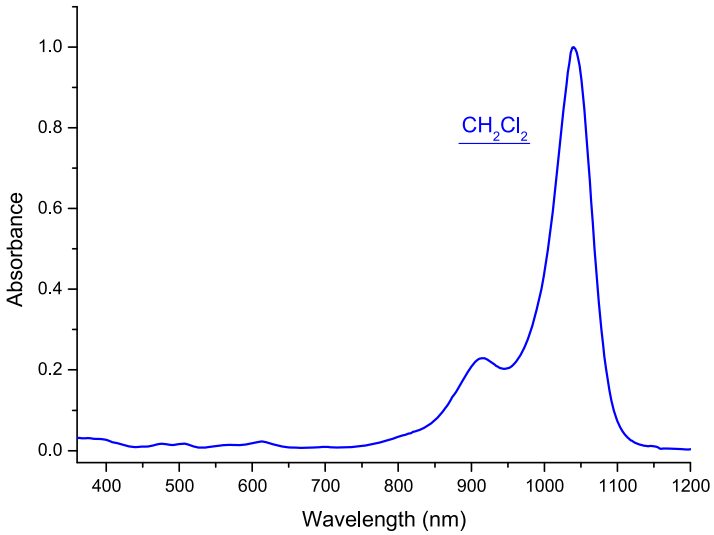
Absorption

	Methylene chloride		
1040	nm	305000	M-1 cm-1
	nm		M-1 cm-1

Emission

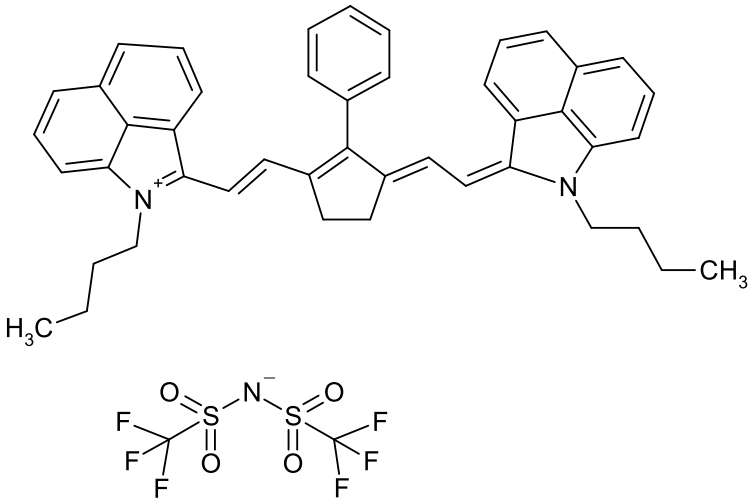
nm

$C_{51}H_{43}F_{18}N_2P$ 1056.8698



S11767

CAS #



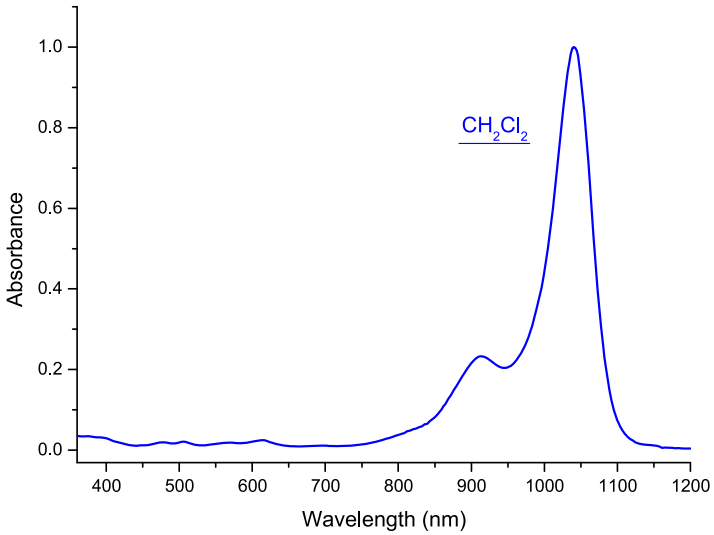
Absorption

	Methylene chloride		
1040	nm	305000	M-1 cm-1
	nm		M-1 cm-1

Emission

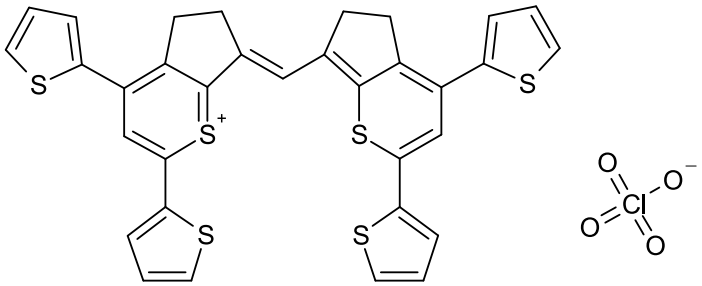
nm

$C_{47}H_{43}F_6N_3O_4S_2$ 892.0029



S01997

CAS #



Absorption

	Methylene chloride	
1050	nm	M-1 cm-1
	nm	M-1 cm-1

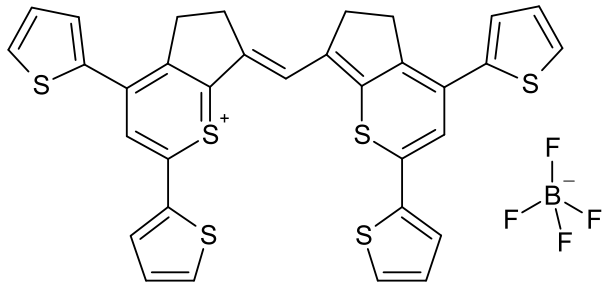
Emission

nm

$C_{33}H_{23}ClO_4S_6$ 711.3859

S01998

CAS #



Absorption

	Methylene chloride	
1050	nm	M-1 cm-1
	nm	M-1 cm-1

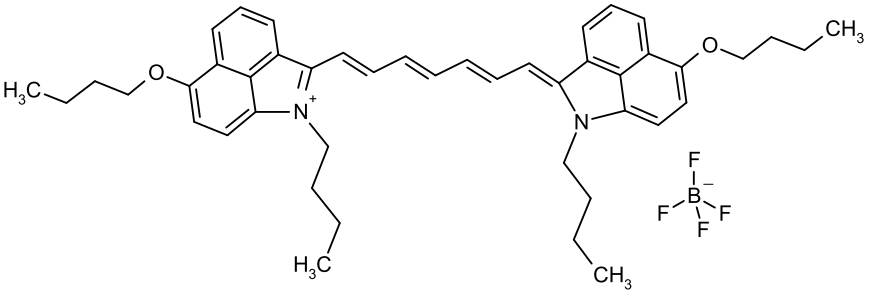
Emission

nm

$C_{33}H_{23}BF_4S_6$ 698.7399

S01968

CAS #



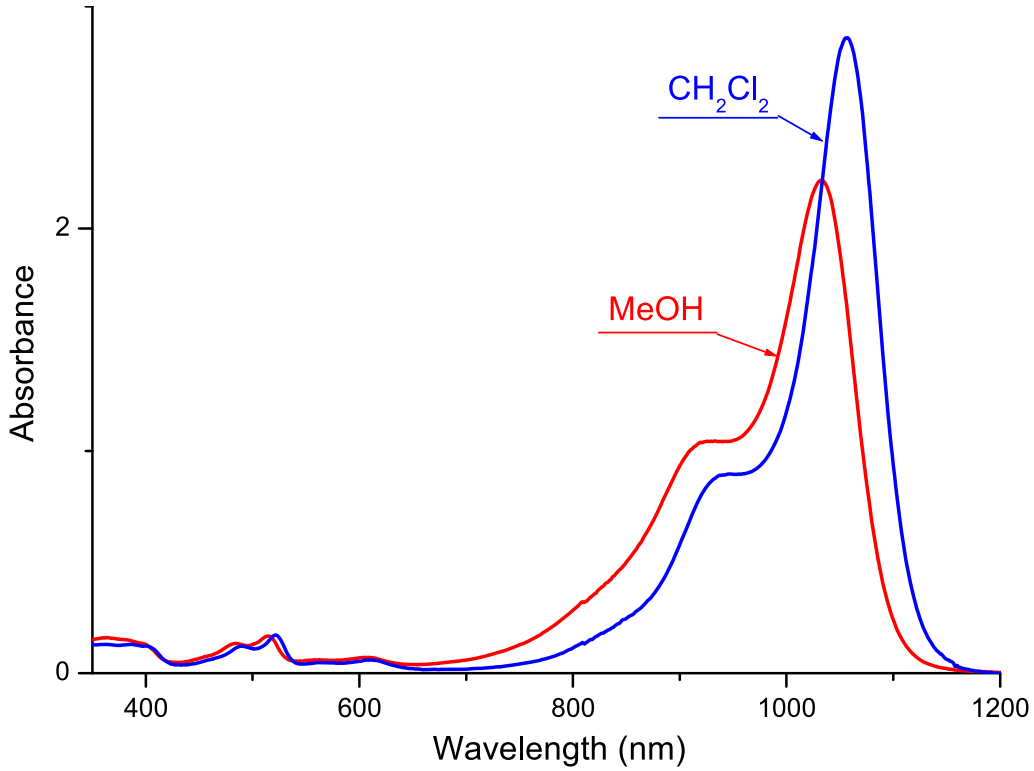
Absorption

Methylene chloride			
1057	nm	285900	M-1 cm-1
Methanol			
1033	nm	221800	M-1 cm-1

Emission

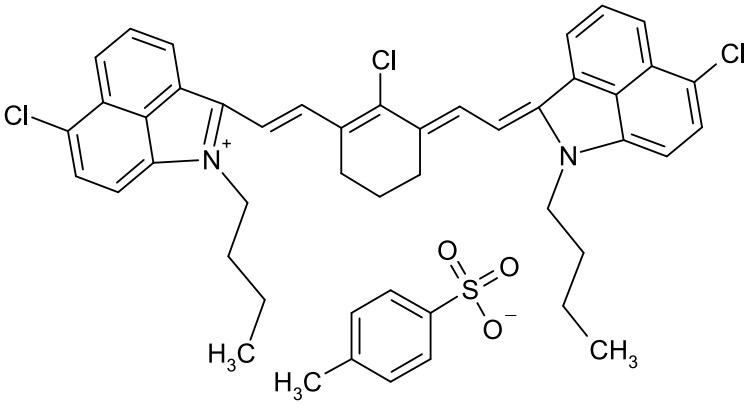
nm

$C_{45}H_{53}BF_4N_2O_2$ 740.7410



S01974

CAS #



Absorption

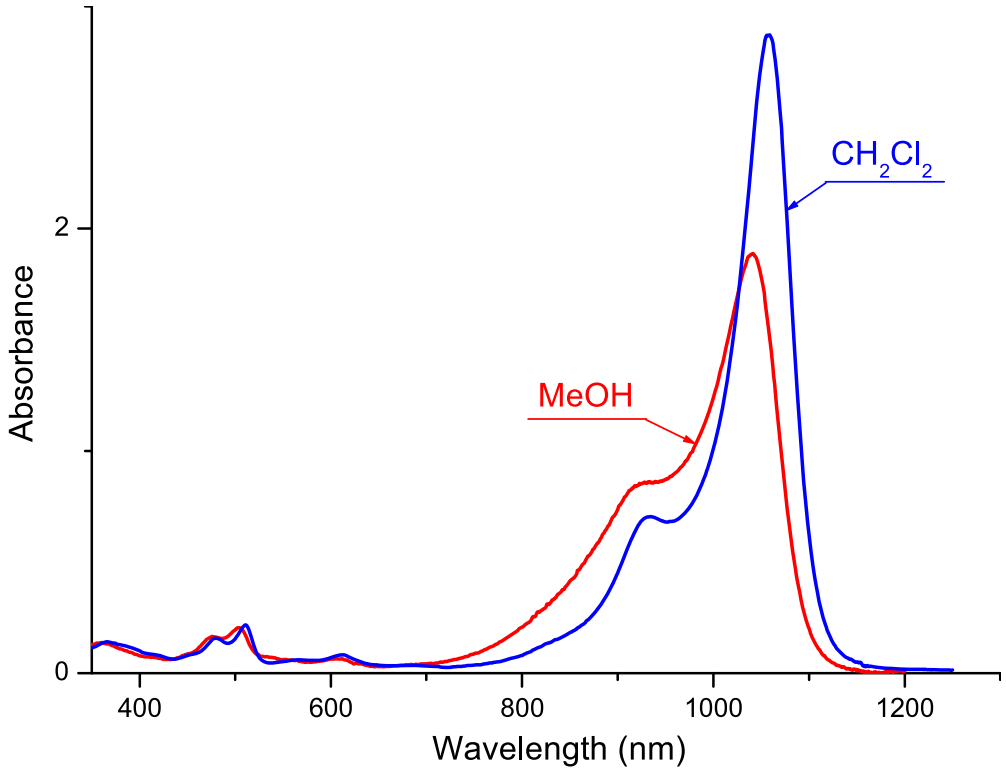
Methylene chloride			
1059	nm	287200	M-1 cm-1

Methanol			
1042	nm	189000	M-1 cm-1

Emission

nm

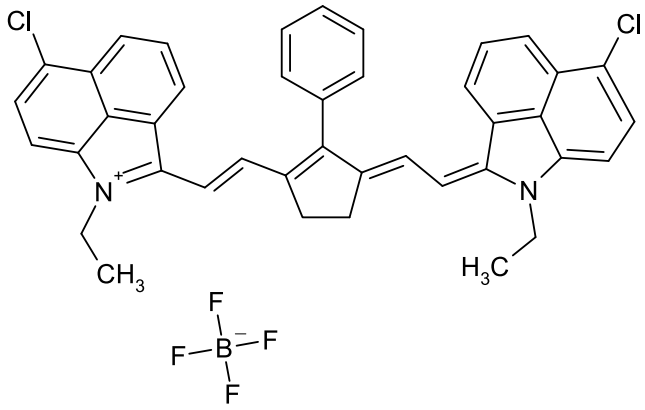
$C_{47}H_{45}Cl_3N_2O_3S$ 824.3173



S01152

CAS #

100012-45-1



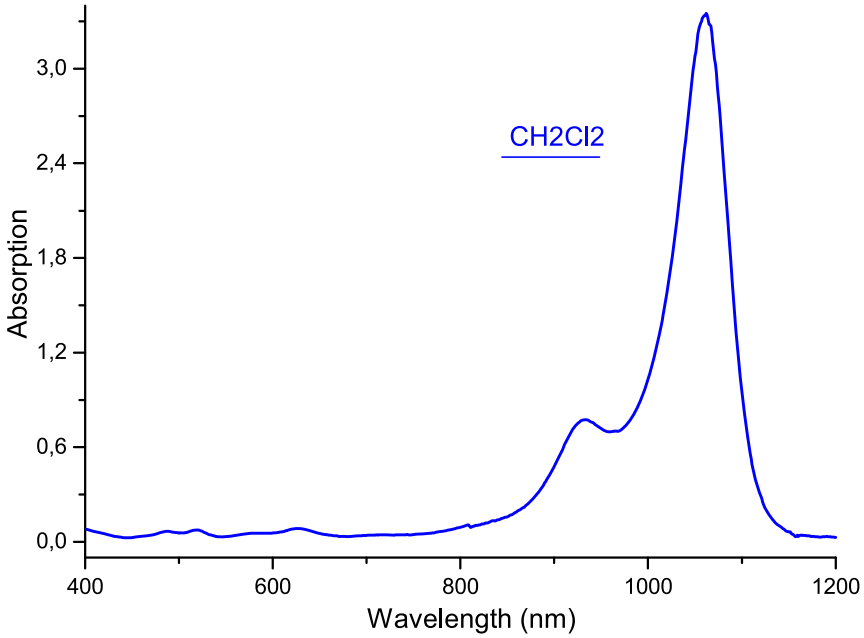
Absorption

	Methylene chloride		
1061	nm	335100	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

$C_{41}H_{33}BCl_2F_4N_2$ 711.4442

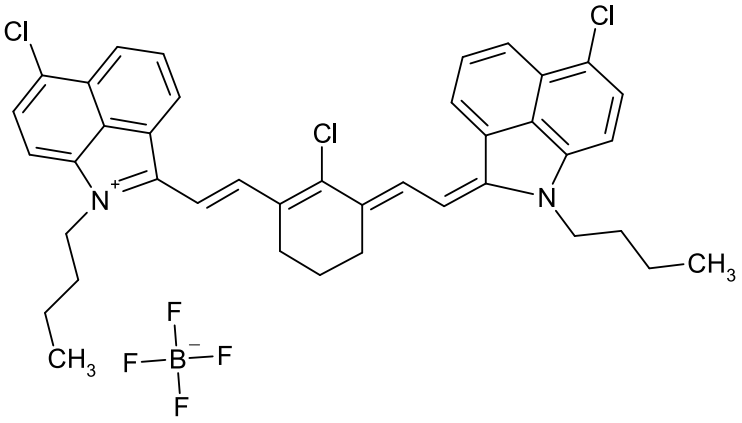


S01448

CAS #

155613-98-2

IR-1048



Absorption

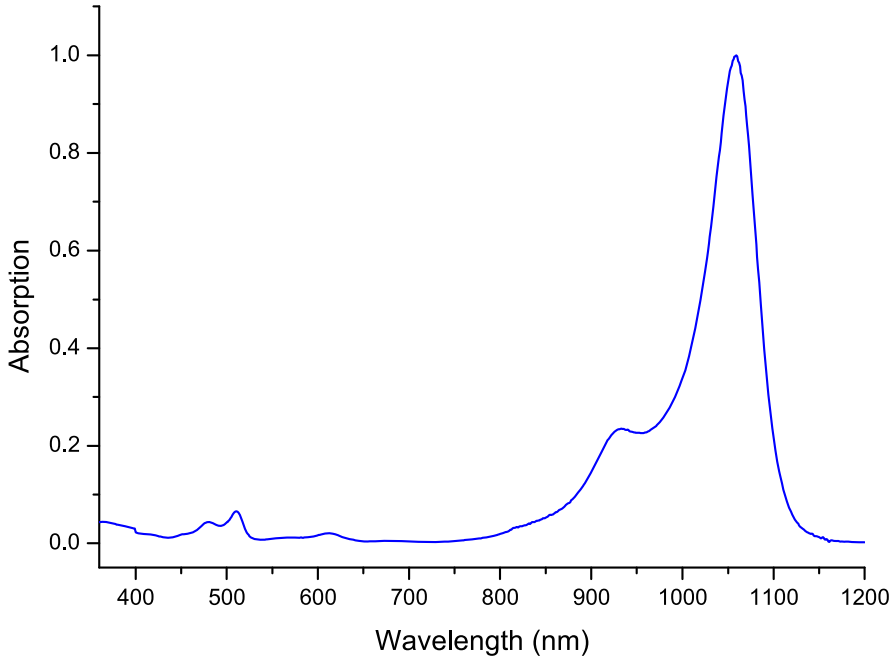
Methylene chloride

1062	nm	260000	M-1 cm-1
	nm		M-1 cm-1

Emission

nm

$C_{40}H_{38}BCl_3F_4N_2$ 739.9259

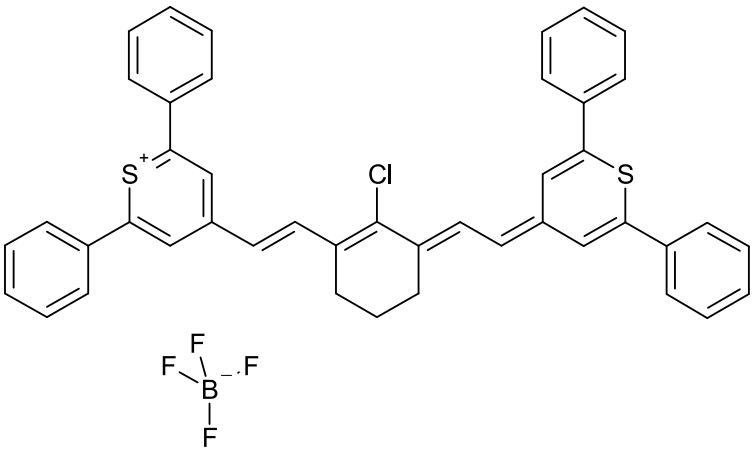


S02847

CAS #

155614-01-0

IR-1061



Absorption

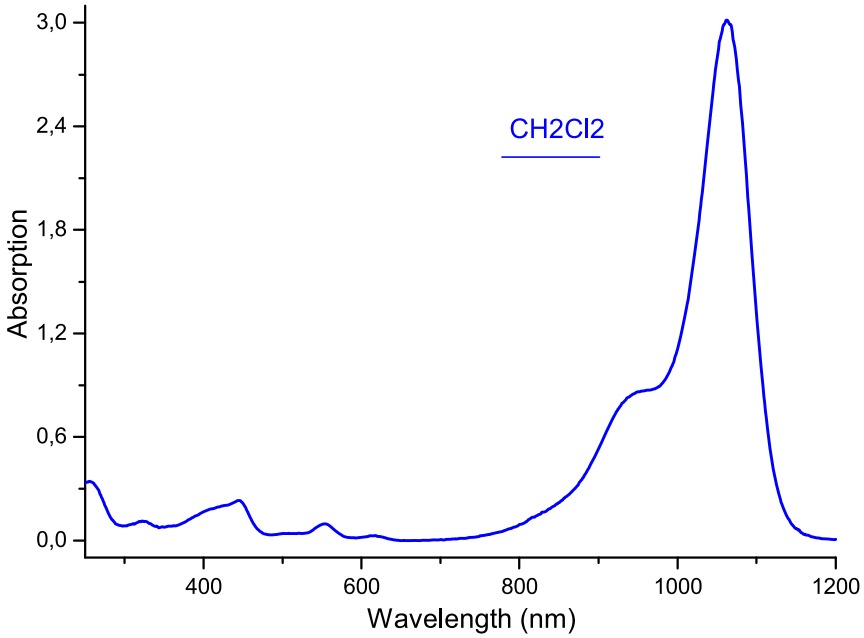
Methylene chloride

1062	nm	301500	M-1 cm-1
	nm		M-1 cm-1

Emission

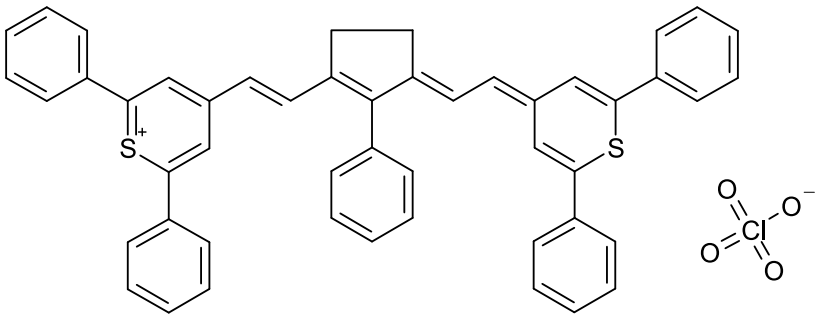
nm

$C_{44}H_{34}BClF_4S_2$ 749.1472



S01991

CAS #



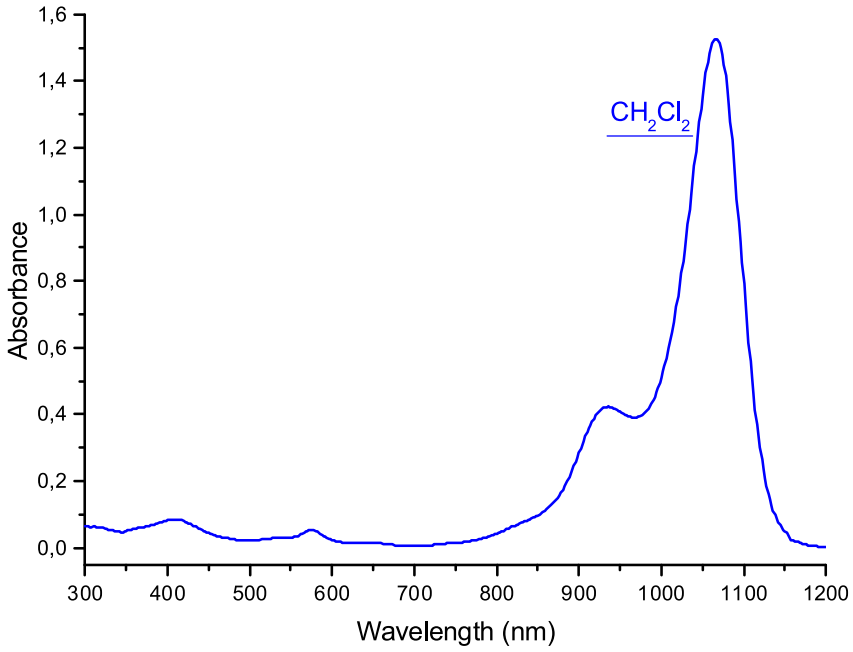
Absorption

	Methylene chloride		
1066	nm	309000	M-1 cm-1
	nm		M-1 cm-1

Emission

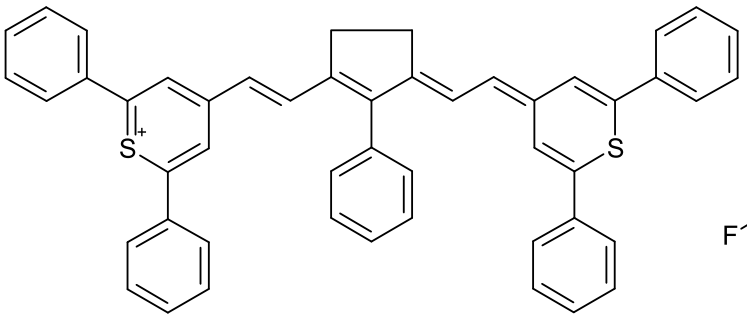
nm

$C_{49}H_{37}ClO_4S_2$ 789.4198



S02111

CAS #



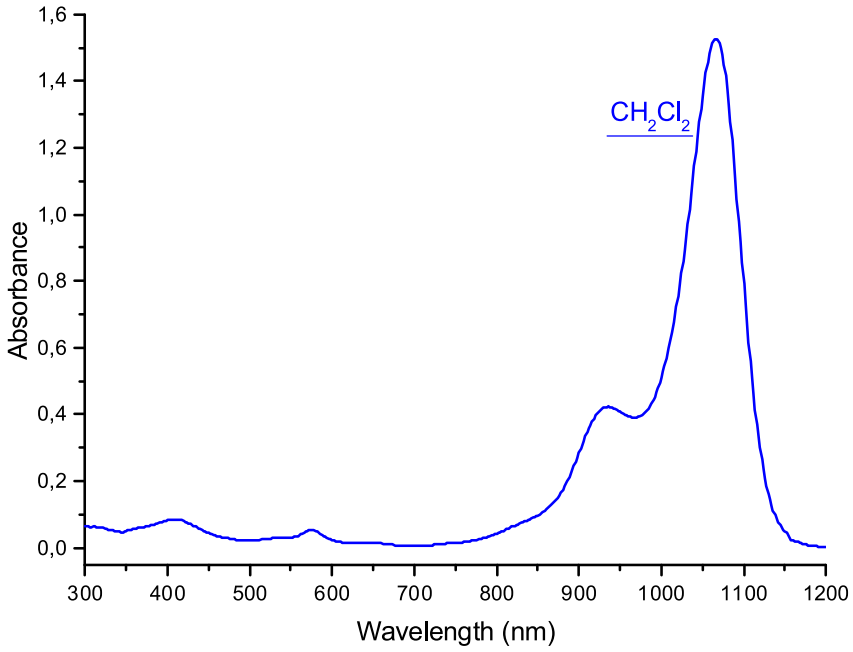
Absorption

	Methylene chloride		
1066	nm	309000	M-1 cm-1
	nm		M-1 cm-1

Emission

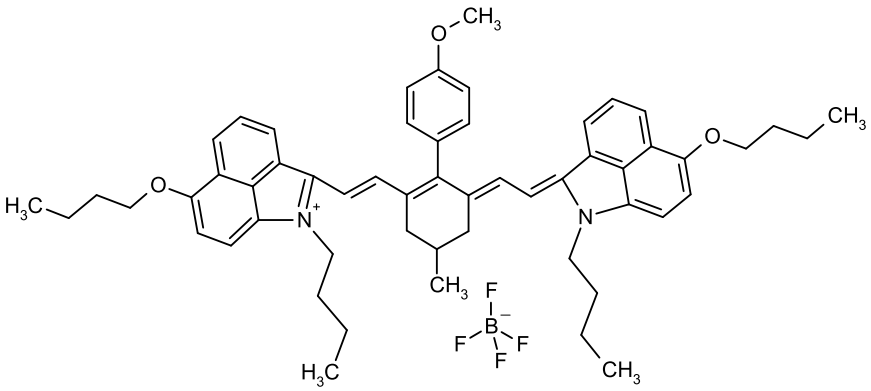
nm

$C_{49}H_{37}BF_4S_2$ 776.7738



S01450

CAS #



Absorption

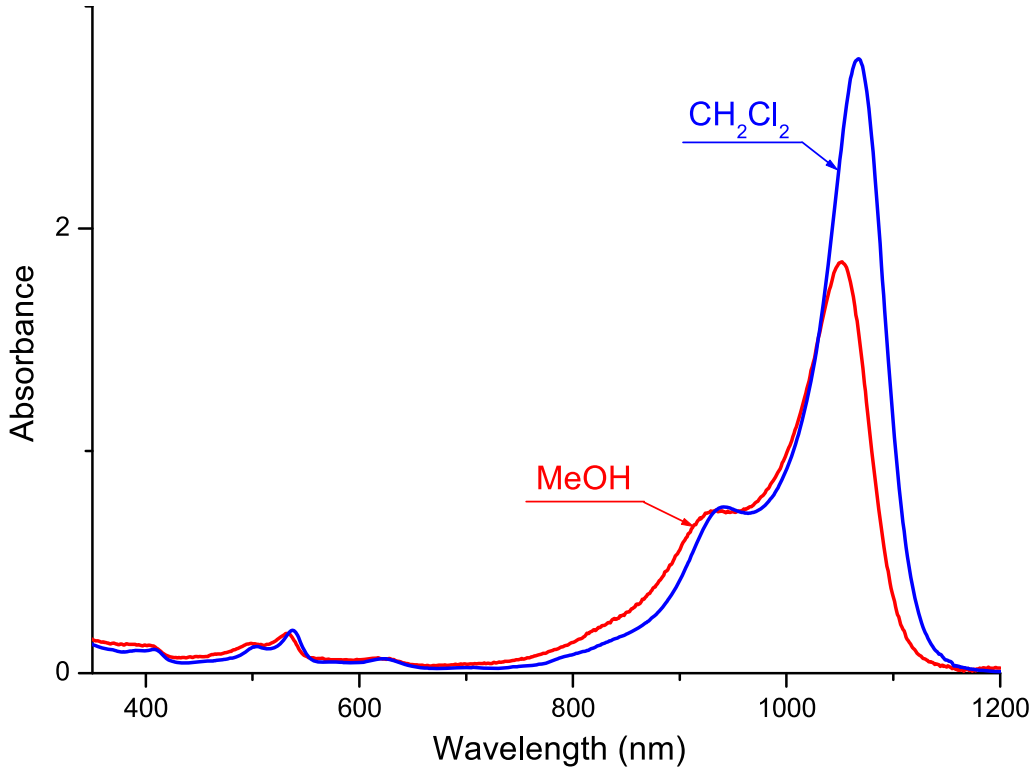
Methylene chloride			
1067	nm	276500	M-1 cm-1

Methanol			
1052	nm	185000	M-1 cm-1

Emission

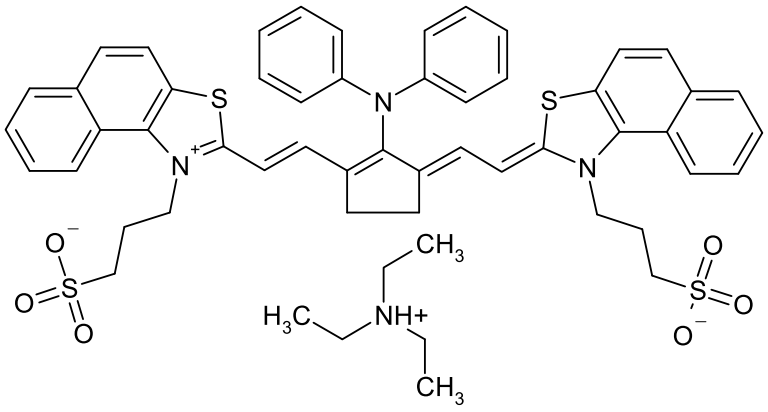
nm

$C_{56}H_{65}BF_4N_2O_3$ 900.9587



S01988

CAS #



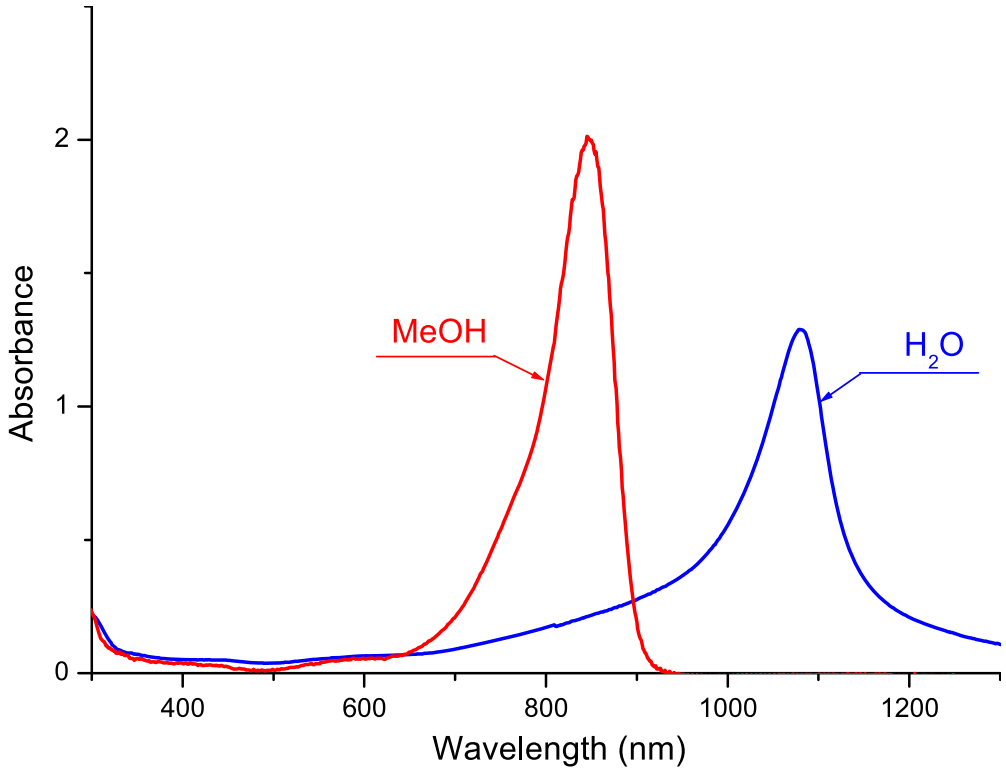
Absorption

Water			
1079	nm	129000	M-1 cm-1
Methanol			
845	nm	201300	M-1 cm-1

Emission

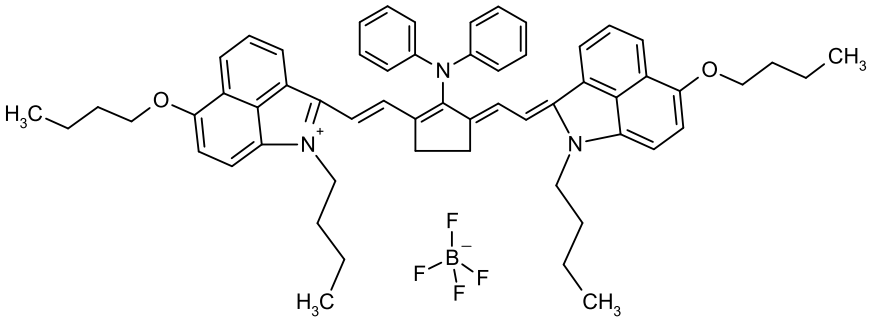
nm

$C_{56}H_{58}N_3O_6S_4$ 997.3592



S01453

CAS #



Absorption

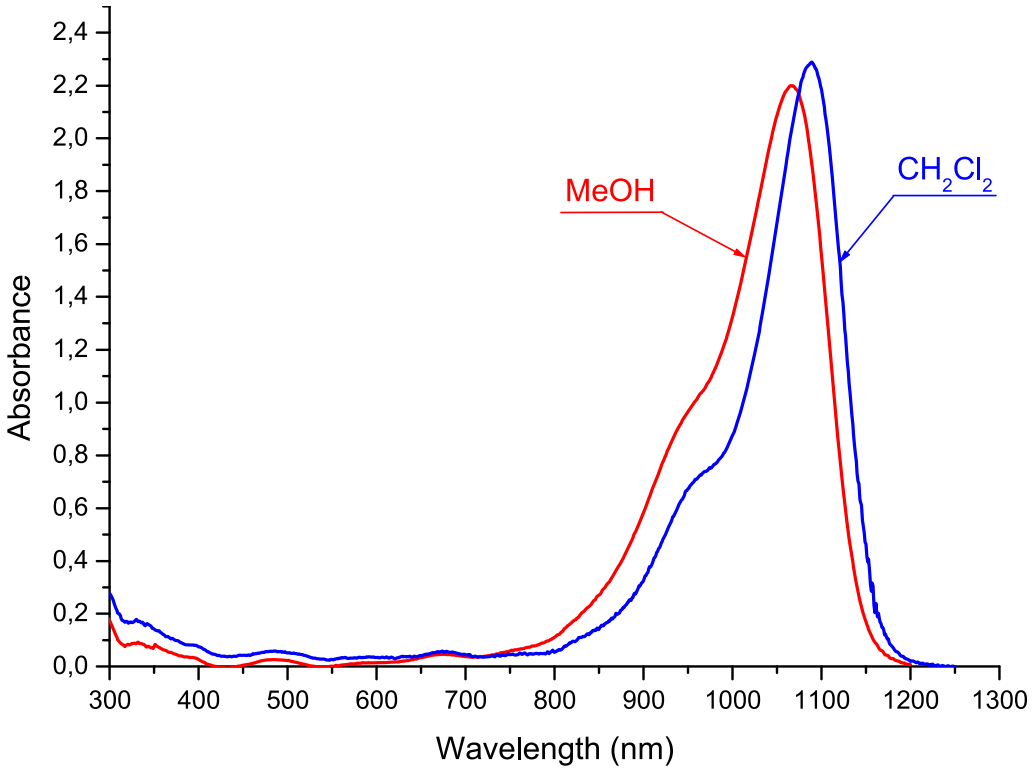
Methylene chloride			
1087	nm	228900	M-1 cm-1

Methanol			
1065	nm	219900	M-1 cm-1

Emission

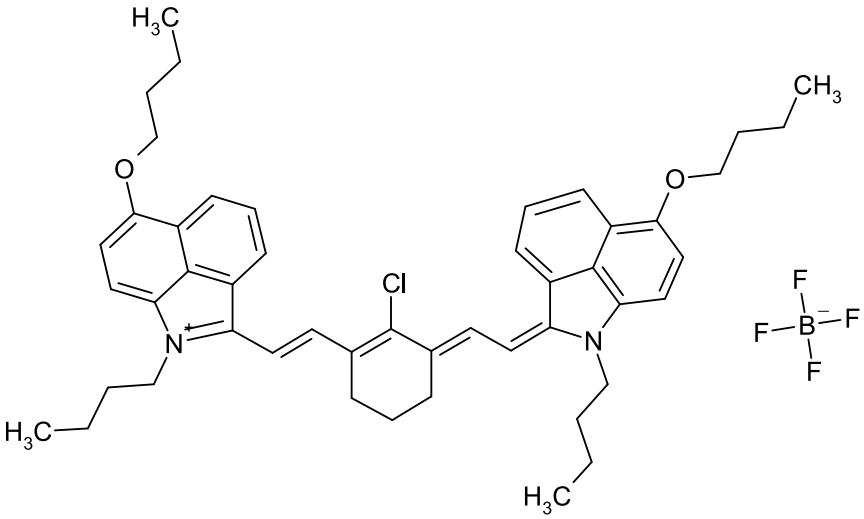
nm

$C_{59}H_{64}BF_4N_3O_2$ 933.9914



S04288

CAS #



Absorption

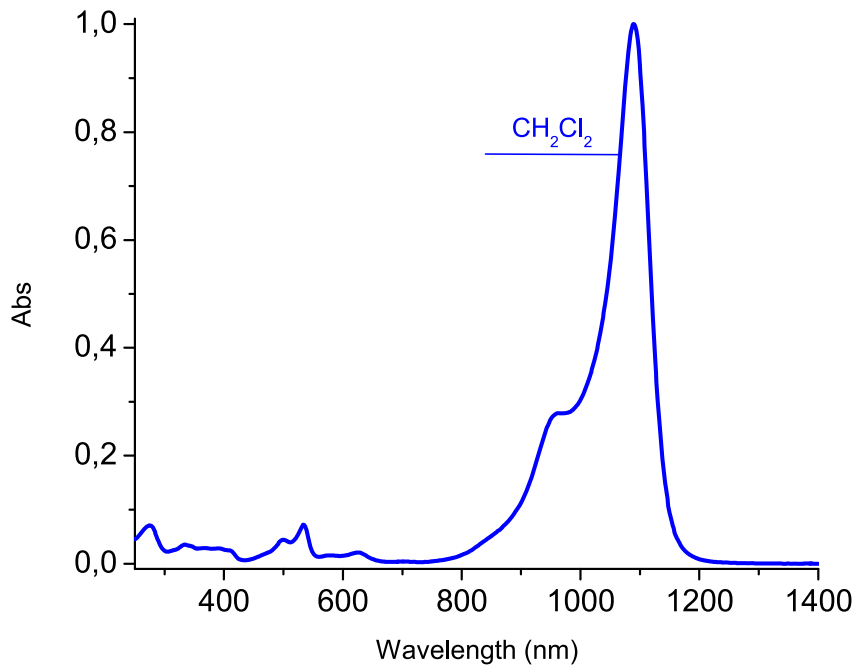
Methylene chloride			
1090	nm	277500	M-1 cm-1

Acetonitrile			
1075	nm	168900	M-1 cm-1

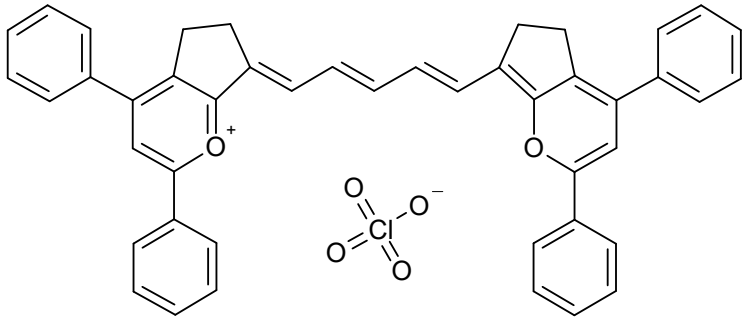
Emission

nm

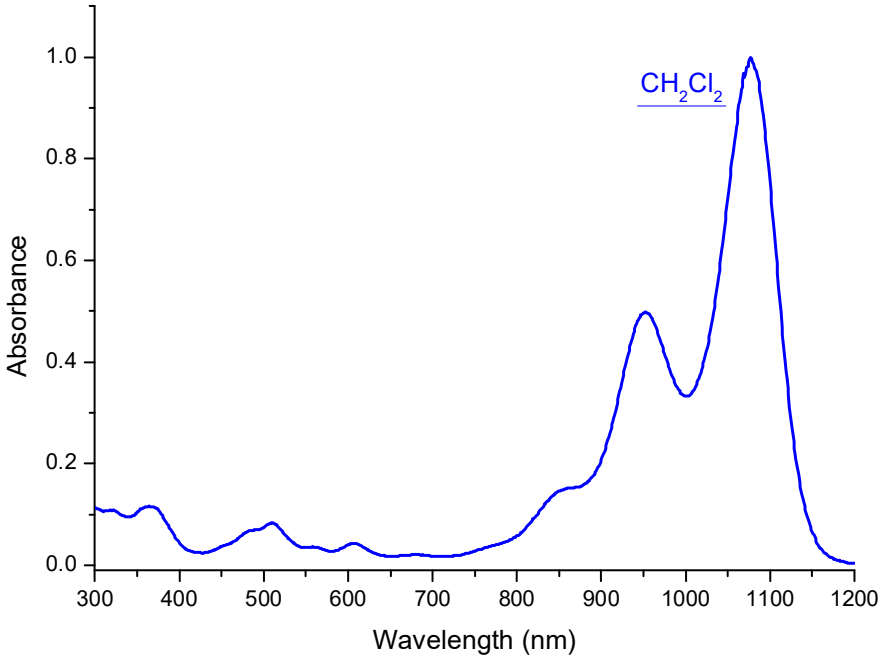
$C_{48}H_{56}BClF_4N_2O_2$ 815.2513



S01995



$C_{45}H_{35}ClO_6$ 707.2301

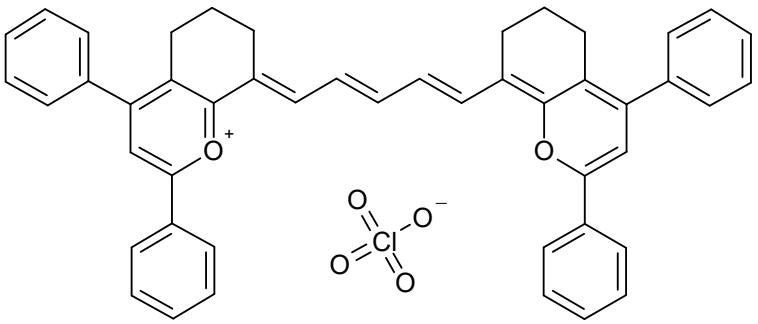


Absorption

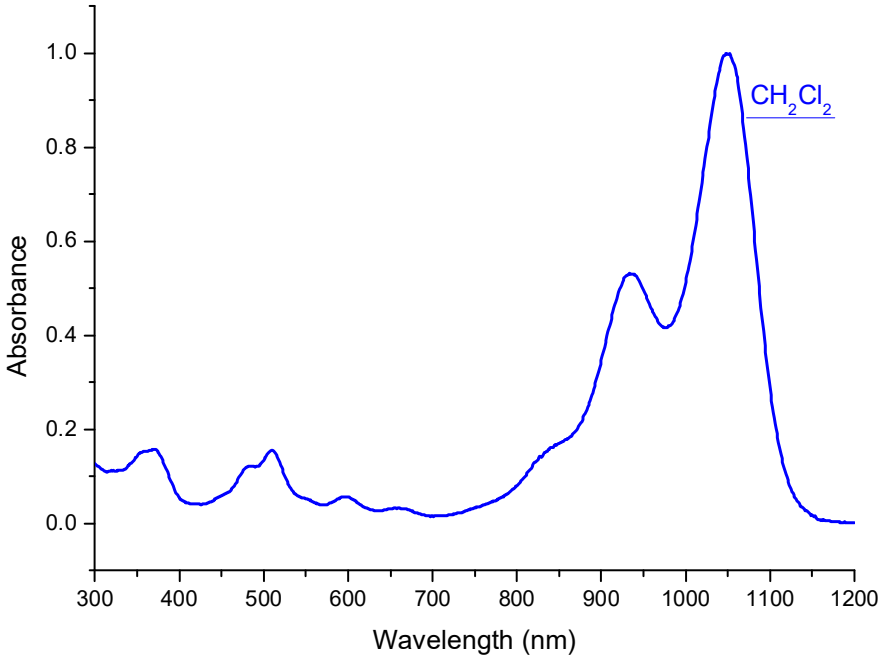
Methylene chloride

1080 nm 235000 M-1 cm-1

S01994



$C_{47}H_{39}ClO_6$ 735.2843

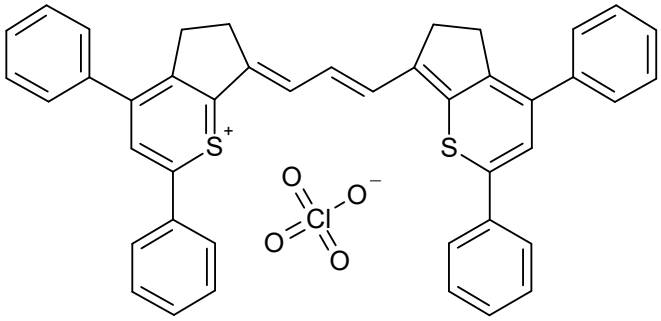


Absorption

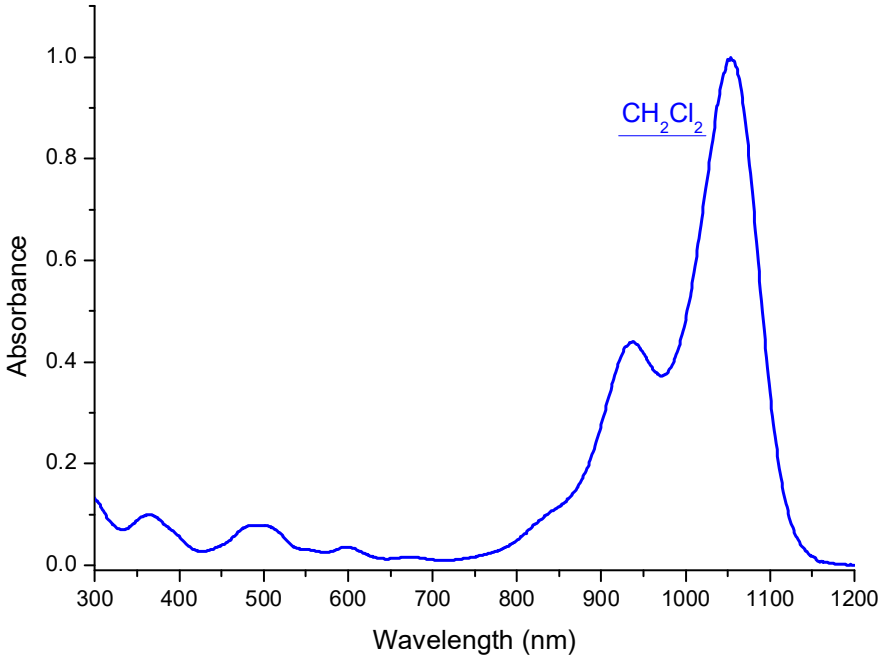
Methylene chloride

1050 nm 161000 M-1 cm-1

S01996



$C_{43}H_{33}ClO_4S_2$ 713.3211



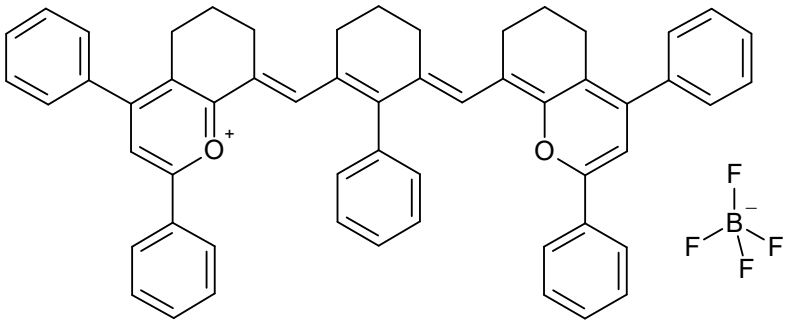
Absorption

Methylene chloride

1055 nm 166000 M-1 cm-1

S01993

CAS #



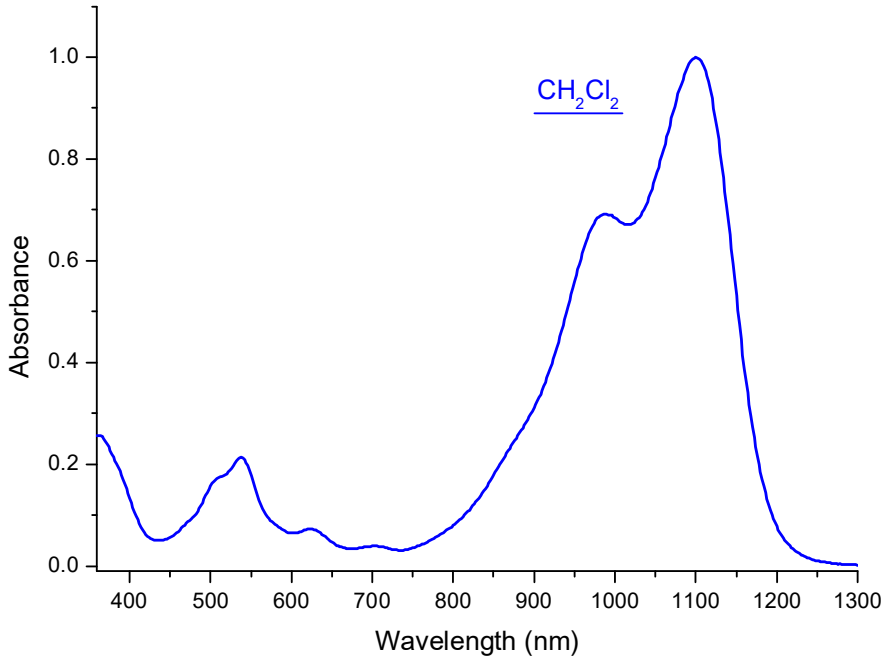
Absorption

	Methylene chloride		
1100	nm	105000	M-1 cm-1
	nm		M-1 cm-1

Emission

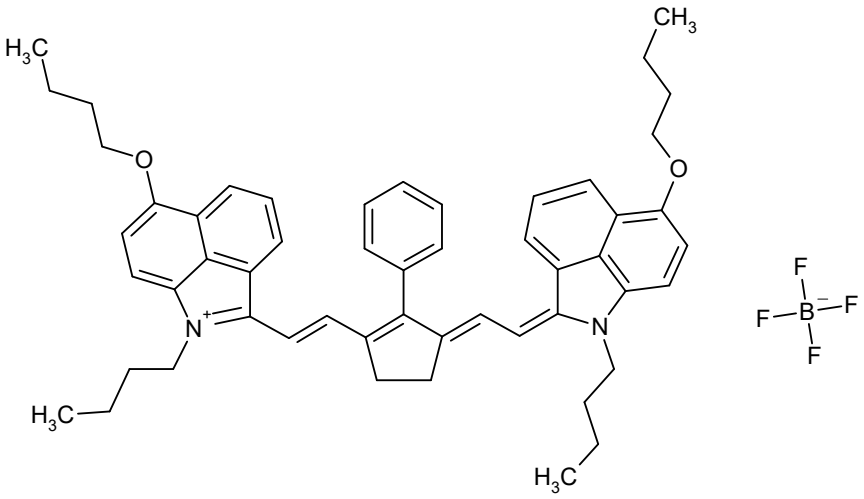
nm

$C_{56}H_{47}BF_4O_2$ 838.8024



S04290

CAS #



Absorption

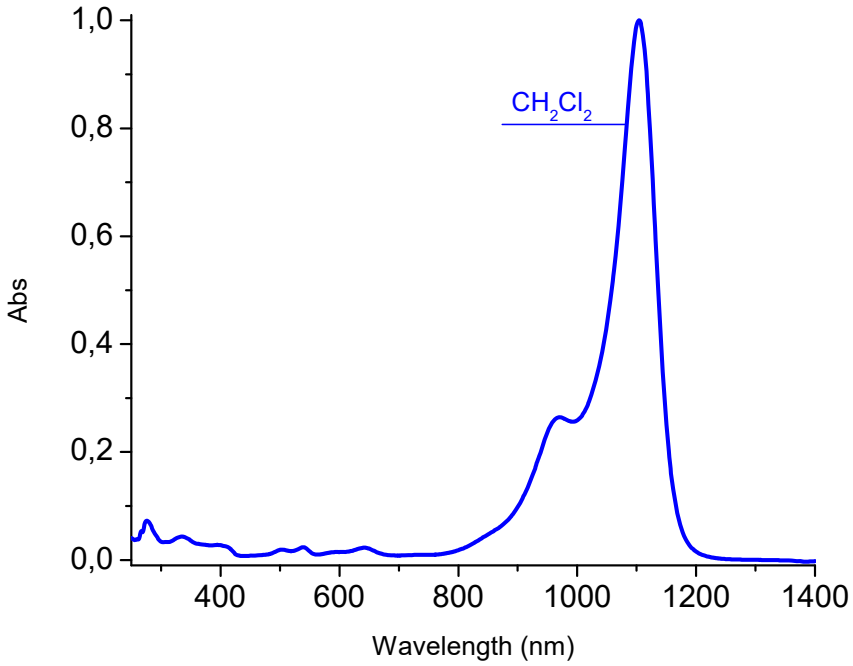
Methylene chloride			
1104	nm	306700	M-1 cm-1

Methanol			
1088	nm	182000	M-1 cm-1

Emission

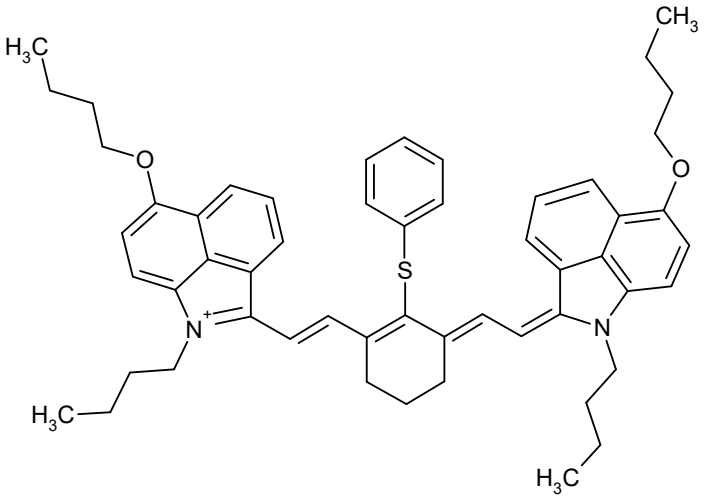
nm

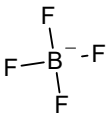
$C_{53}H_{59}BF_4N_2O_2$ 842.8780



S04289

CAS #





Absorption

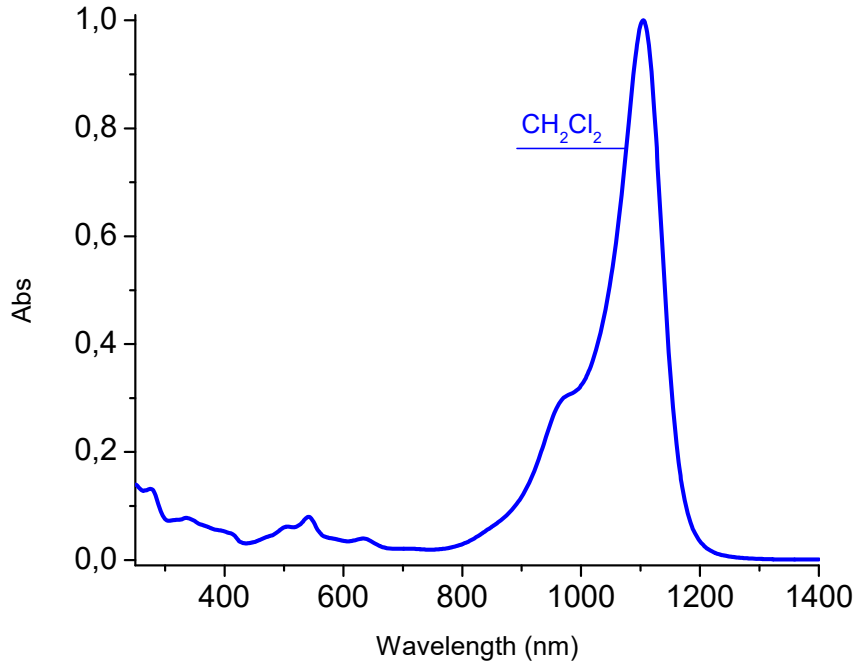
Methylene chloride			
1104	nm	207000	M-1 cm-1

Acetonitrile			
1088	nm	118000	M-1 cm-1

Emission

nm

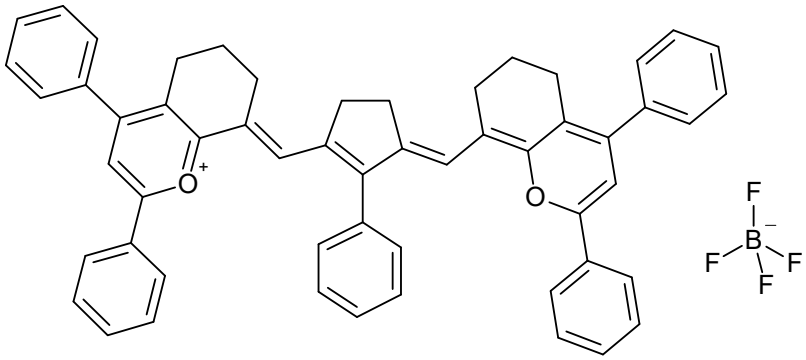
$C_{54}H_{61}BF_4N_2O_2S$ 888.9691



S01992

CAS #

155614-02-1



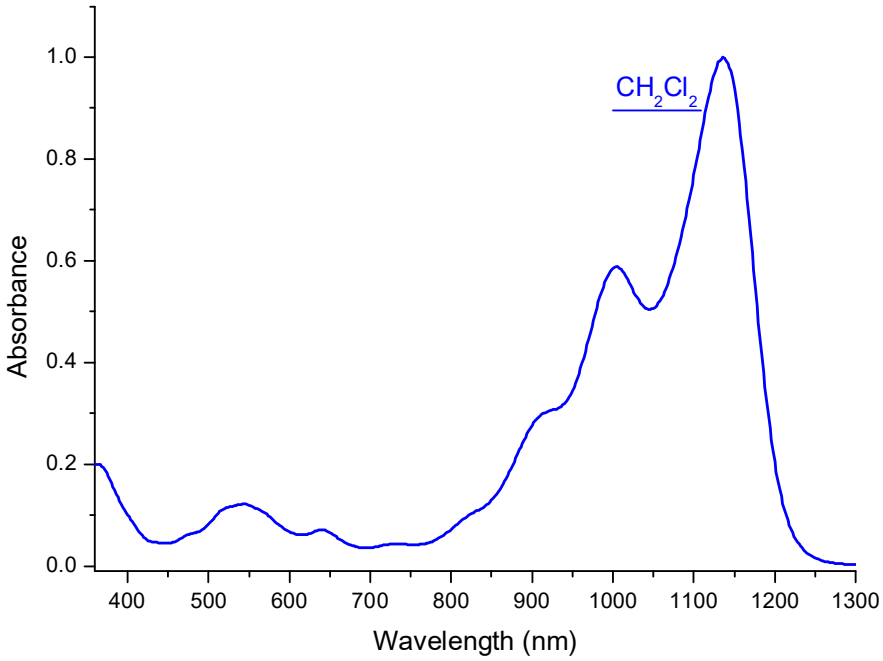
Absorption

	Methylene chloride		
1136	nm	126000	M-1 cm-1
	nm		M-1 cm-1

Emission

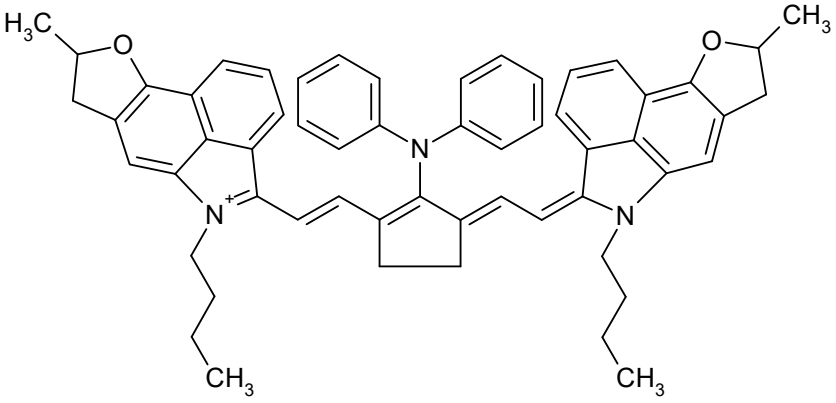
nm

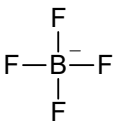
$C_{55}H_{45}BF_4O_2$ 824.7753



S11855

CAS #





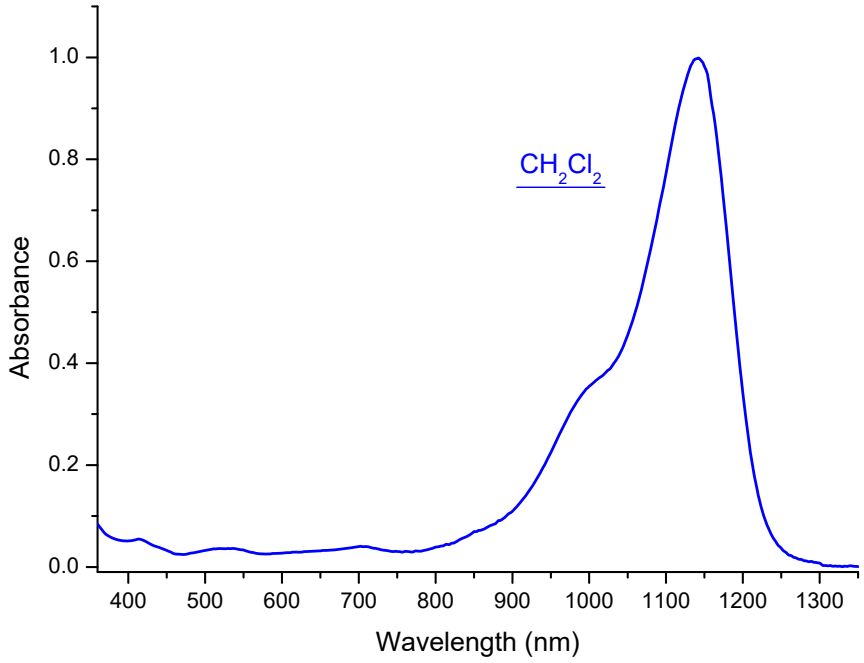
Absorption

	Methylene chloride	
1142	nm	M-1 cm-1
	nm	M-1 cm-1

Emission

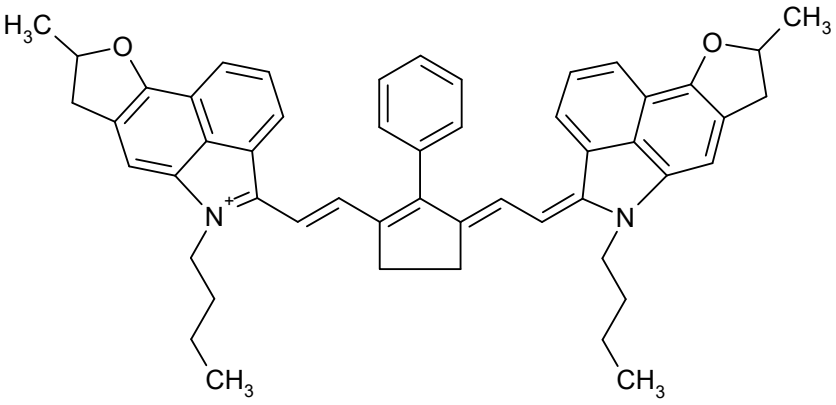
nm

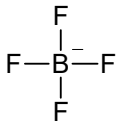
$C_{57}H_{56}BF_4N_3O_2$ 901.9054



CAS #

S12008





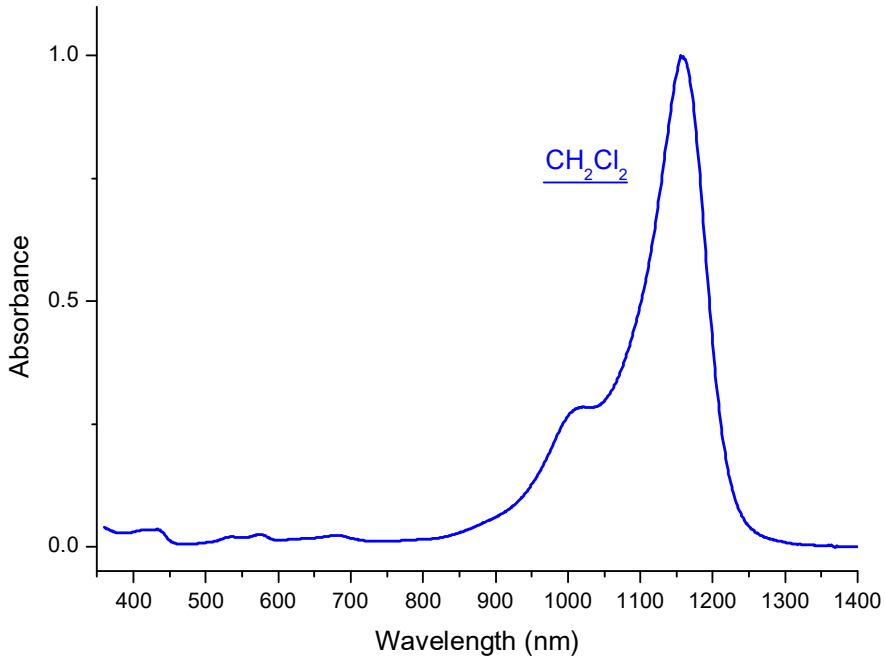
Absorption

	Methylene chloride		
1156	nm	323000	M-1 cm-1
	nm		M-1 cm-1

Emission

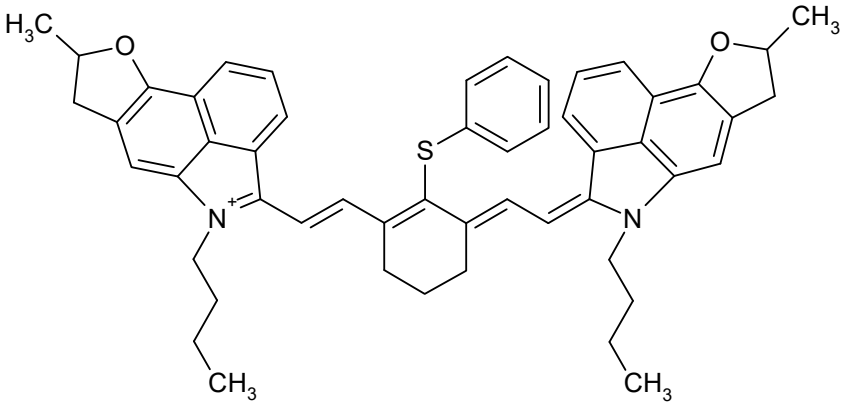
nm

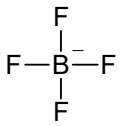
$C_{51}H_{51}BF_4N_2O_2$ 810.7919



S11854

CAS #





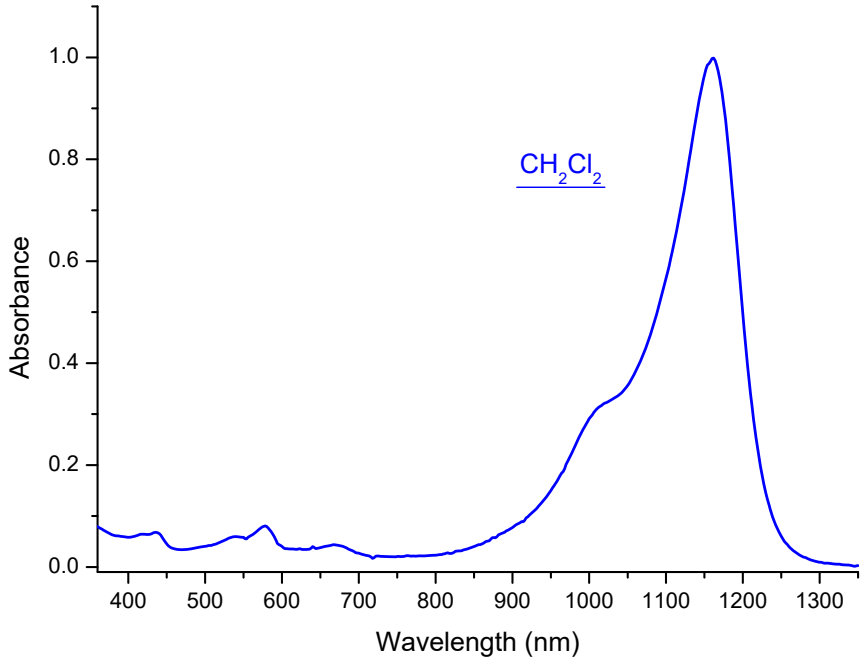
Absorption

	Methylene chloride	
1162	nm	M-1 cm-1
	nm	M-1 cm-1

Emission

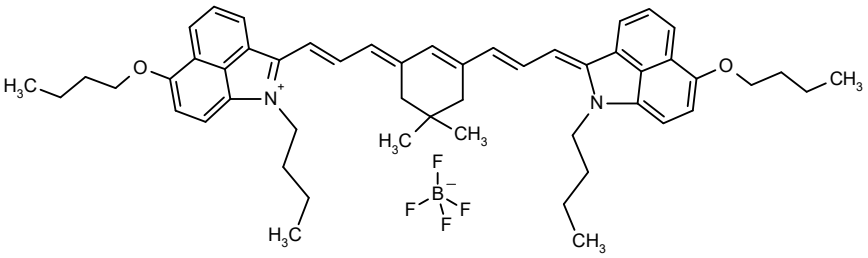
nm

$C_{52}H_{53}BF_4N_2O_2S$ 856.8830



S01983

CAS #



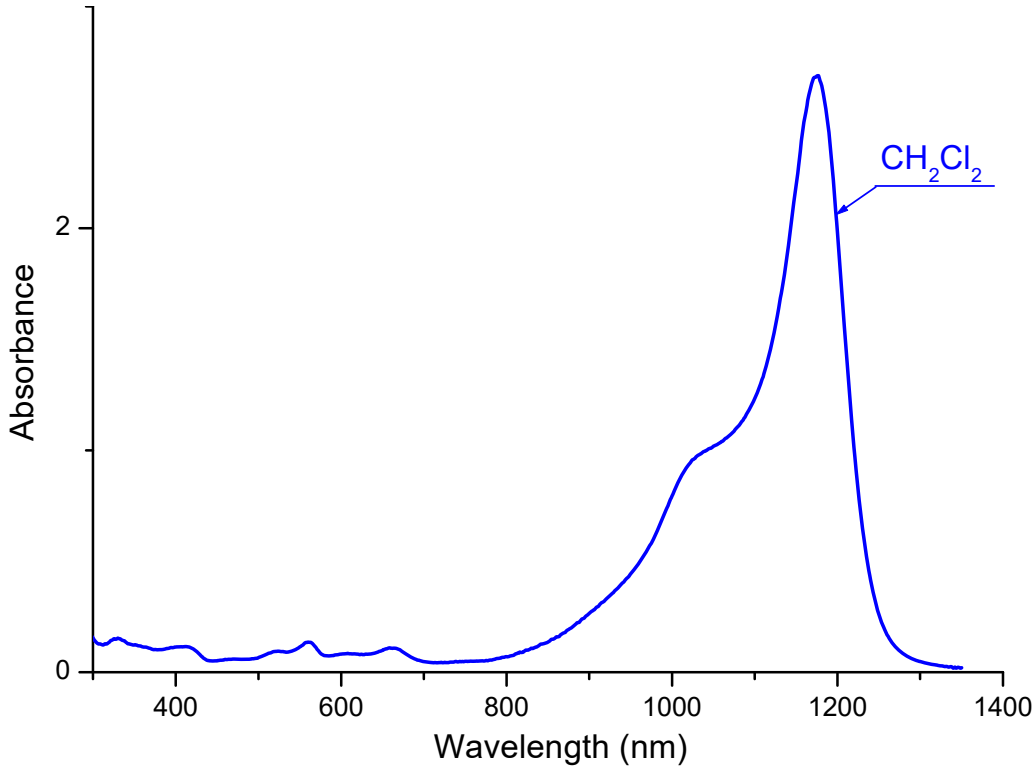
Absorption

	Methylene chloride		
1176	nm	269000	M-1 cm-1
	nm		M-1 cm-1

Emission

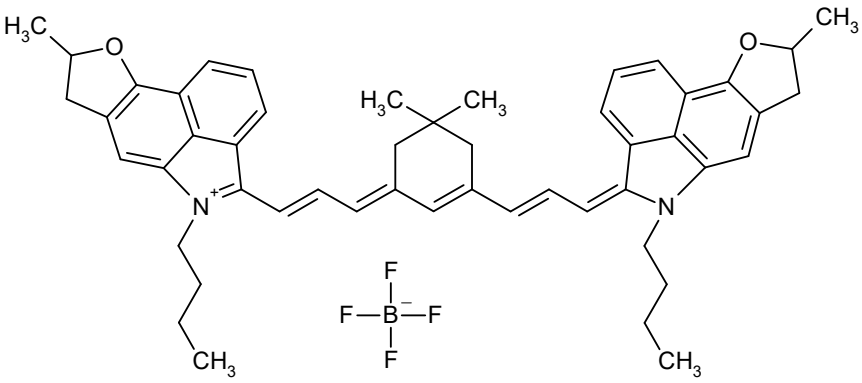
nm

$C_{52}H_{63}BF_4N_2O_2$ 834.8987



S03229

CAS #



Absorption

Methylene chloride

1231 nm M-1 cm-1

nm M-1 cm-1

Emission

nm

$C_{50}H_{55}BF_4N_2O_2$ 802.8126