

健康食品用 HPMCハードカプセル(透明)

TECHNICAL DATA SHEET

Description:

- This product is a cylindrical hard capsule with a cap and body section. The shape, size, color and luster of the capsules should be uniform, almost odourless.
本品は、キャップ部と胴体部を有する円筒形のハードカプセルである。カプセルの形状、大きさ、色、光沢が均一で、ほとんど無臭。
- Hypromellose (Hydroxy-propyl-methyl cellulose, HPMC) is a polymer of cellulose ethers, derived from wood cellulose fibers.
ヒプロメロース(ヒドロキシプロピルメチルセルロース、HPMC)は、木材セルロース繊維から得られるセルロースエーテルの重合体です。
- The capsules meet all established requirements of the current versions of the EP, USP, JP and EU directive (EC) 231/2012.
このカプセルは、EP、USP、JP food およびEU指令(EC)231/2012の現行バージョンの要件をすべて満たしています。

Product information:

Product name: HPMC Empty Capsule **HPMC(空)カプセル**
 Colour (Cap / Body): Transparent/ Transparent **透明**

Size and specification:

Size	Weight (mg)	Cap Length (mm)	Body Length (mm)	Lock Length (mm)	External Diameter (mm) 外径	
					Cap	Body
#000	172±8.0	13.30±0.40	22.05±0.40	25.7±0.50	9.80-9.90	9.44-9.54
#00el	140±8.0	13.10±0.40	22.20±0.40	25.3±0.50	8.50-8.60	8.15-8.25
#00	123±8.0	11.80±0.40	20.05±0.40	23.4±0.50	8.50-8.60	8.15-8.25
#0	97±7.0	11.00±0.40	18.50±0.40	21.7±0.50	7.61-7.71	7.30-7.40
#1	77±6.0	9.90±0.40	16.50±0.40	19.3±0.50	6.90-7.00	6.61-6.69
#2	63±5.0	9.00±0.40	15.40±0.40	17.8±0.50	6.32-6.40	6.05-6.13
#3	47±4.0	8.10±0.40	13.60±0.40	15.7±0.50	5.79-5.87	5.53-5.61
#4	38±3.0	7.20±0.40	12.20±0.40	14.2±0.50	5.28-5.36	5.00-5.08

Physicochemical and microbial specification: 物理化学的および微生物的規格

Test items	Specifications	Test items	Specifications
Disintegration time 分解時間	NMT 15 minutes	Microbial 微生物	
Lubricant content 潤滑油の含有量	NMT 0.5%	Total bacteria counts 総菌数	NMT 1000 CFU/g
Loss on drying 乾燥減量	NMT 8.0%	Total yeast and mold count 酵母・カビ総数	NMT 100 CFU/g
Ignition residue 強熱残分	NMT 3.0%	E. coli/1g	Negative
Heavy metal 重金属	NMT 10 ppm	Pseudomonas aeruginosa/1g 緑膿菌/1g	Negative
Arsenic ヒ素	NMT 2 ppm	Staphylococcus aureus /1g 黄色ブドウ球菌/1g	Negative
Lead 鉛	NMT 1 ppm	Salmonella/10g サルモネラ菌/10g	Negative
Cadmium カドミウム	NMT 1 ppm		
Mercury 水銀	NMT 0.1 ppm		

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Ingredient	EEC	Function	%Cap	%Body
HPMC	E464	Structure	Qsp 100%	Qsp 100%

*Complaints will not be accepted under these circumstances:

- color differences due to light
- different specifications of natural colorants

Others:

Carton size :

Dimension of carton: 39*59*72cm.

Load capacity: 147cartons/20RF, 350cartons/40RH.

#000:	50,000pcs/carton	#00el:	65,000pcs/carton
#00:	75,000pcs/carton	#0:	100,000pcs/carton
#1:	120,000pcs/carton	#2:	160,000pcs/carton
#3:	210,000pcs/carton	#4:	300,000pcs/carton

Shelf life:

60 months in the original packaging under the recommended storage conditions.

推奨される保管条件下、オリジナルパッケージで60ヶ月。

Packaging:

2 layers antistatic food grade PE bags plus corrugated cardboard carton.

2層帯電防止フードグレードPEバッグ
プラス段ボールカートン

Storage conditions:

Sealed package at room temperature and light protected.

密封包装で常温、遮光

Certifications:

NSF-GMP, ISO, BRC, KOSHER, HALAL.

NSF-GMP、ISO、BRC、コーシャ、ハラール。

Manufacturer :

Shandong Healsee Capsule Ltd.

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