

Technical Data Sheet

Product	Hydroxypropyl methyl cellulose based capsule
Grade	HPMC-Caps #0-T
Size	#0
Body colour	Transparent
Cap colour	Transparent
Composition	Hypromellose 100%
Pharmacopeia ref.	EP / USP-NF / FCC

Characteristics

Item	Unit	Specification
Weight	mg	97.00 ±7.00
Capsule length (closed)	mm	21.70 ±0.50
Body length	mm	18.5 ±0.40
Cap length	mm	11.00±0.4
External diameter	mm	Body: 7.30-7.40 Cap: 7.61-7.71
Wall Thickness	mm	Body: 0.105±0.02 Cap: 0.110±0.02
Volume	ml	0.68

Specifications (test method: TS.QC.C01)

Item	Unit	
Disintegration time	Minutes	Max. 15
Lubricant content	%	Max. 0.5
Loss on drying	%	4-7
Ignition Residue	%	Max. 3
Heavy metals	ppm	Max. 10
Arsenic	ppm	Max. 2
Pb (Plumbum)	ppm	Max. 1
Hg (Quicksilver)	ppm	Max.0.1
Cd (Cadmium)	ppm	Max. 1
Total bacteria count	cfu/g	Max. 1000
Total yeast and mold count	cfu/g	Max. 100
Escherichia coli	/	Negative/1g
Pseudomonas Aeruginosa	/	Negative/1g
Staphylococcus aureus	/	Negative/1g
Salmonella	/	Negative/10g

The information supplied is presented in good faith and has been derived from sources believed to be reliable. Since conditions of use are beyond our control, all risks are assumed by the user. No representation is expressed or implied, and nothing herein shall be construed as permission or recommendation to practice a patented invention without license.