

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	32075
Lot Number	002554-20181102
Product	(2-Hydroxypropyl)-β-cyclodextrin
CAS Number	128446-35-5

Appearance	White to off-white powder
Solubility	Clear solution in water (50% w/v)
Conductivity	61.6 μ S/cm (10% w/v water solution)
Yeast and Mold	< 10 cfu/g
Infrared Spectrum	Conforms to structure
Loss on Drying	4.5%
Residual Solvents	Propylene glycol : 0.05%
Microbial Count	< 10 cfu/g (TAMC)
Related Substances	Propylene oxide : 0.14 ppm Sum of other impurities : Absent Betadex : 0.1% Any other single impurity : Absent
Grade	USP
Storage	Store at RT
Additional Information	Molar Substitution : 0.76
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager