

山东滨州智源生物科技有限公司

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Technology Data Sheet for Hydroxypropyl gamma cyclodextrin

Cas No:128446-34-4

Appearance:	White or almost white,;Odorless,slightly sweet;Freely soluble in water,soluble in ethanol,almost insoluble in acetone.
Water solubtion PH:	PH5.0~8.5
Light-absorbing impurities	Between 230 and 350 nm,the absorbance is NMT 0.5,and between350 and 660nm,the absorbance is NMT 0.5.
Water	≤10%
Gamma Cyclodextrin	≤1.5%
Residue on ignition	≤0.2%
Heavy Metal	≤10ppm
Propylene glycol	≤0.5%
Assay	≥95%
Hydroxypropyl content	17.5%~29.1%
Bacterial Endotoxins Test	According to preparation needs
The total aerobic microbial count	≤1000cfu/g
The total combined moulds and yeasts count	≤100cfu/g
Storage	Preserve in well-closed containers,Store at room temperature.