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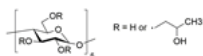
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	35979
Product	(2-Hydroxypropyl)-α-cyclodextrin
CAS Number	128446-33-3

Appearance	White powder
Melting Point	245 °C (dec.)
Optical Rotation	$[\alpha]_{\text{D}}^{20} = 125 \pm 5.5^\circ$ (C = 1 in H ₂ O)
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity	$\geq 95\%$
Application	It can also be used as stabilizer for antibacterial iodine formulations, as it forms a stable inclusion complex with iodine and improves aqueous solubility
Storage	Store at RT

For Laboratory Use Only