

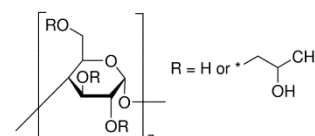


Product Specification

cdhfinechemical.com

2-HYDROXY PROPYL BETA CYCLODEXTRINE FOR SYNTHESIS

PRODUCT CODE	117275
SYNONYMS	--
C.I. NO.	--
CASR NO.	(128446-35-5)
ATOMIC OR MOLECULAR FORMULA	$C_{42}H_{70}O_{35} \cdot C_2H_5O$
ATOMIC OR MOLECULAR WEIGHT	1180.04
PROPERTIES	--



PARAMETER	LIMIT
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Description	White to slightly yellow crystalline powder.
Solubility	Soluble in water.
Minimum Assay (HPLC)	97.00%
Specification rotation $[\alpha]_D^{20}$ (C=1, H ₂ O)	+120.0 to +135°

MAXIMUM LIMIT OF IMPURITY

Loss on drying (110°C)	10.0%
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Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: --

Prevention: --

Response:--

IMDG Code :--

UN No. : --

IATA : --

Disposal:--

Hazard Pictogram(s) :

Replace Date 25-Sep-21