



Product Specification

cdhfinechemical.com

1-PROPANE SULPHONIC ACID SODIUM SALT FOR HPLC

PRODUCT CODE	765700
SYNONYMS	(Sodium 1-propanesulphonate)
C.I. NO.	--
CASR NO.	(14533-63-2)
ATOMIC OR MOLECULAR FORMULA	C ₃ H ₇ NaO ₃ S
ATOMIC OR MOLECULAR WEIGHT	146.14
PROPERTIES	--



PARAMETER	LIMIT
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Description	White crystalline powder.
Solubility	Soluble in water.
Minimum assay (GC)	99.0%
pH (10% in water)	5.0 – 7.5
Absorbance (0.005 mol/L in water)	
At 210 nm	0.1
At 220 nm	0.06
At 230 nm	0.04
At 260 nm	0.02

MAXIMUM LIMIT OF IMPURITY

Loss on drying (120 ^o C)	2.0%
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

IMDG Code : --

UN No. : --

IATA : --

Disposal:-----

Hazard Pictogram(s) :-----