



Product Specification

cdhfinechemical.com

1-OCTANE SULPHONIC ACID SODIUM SALT (ANHYDROUS) HPLC FOR ION-PAIR CHROMATOGRAPHY

PRODUCT CODE	759105
SYNONYMS	Sodium 1-Octanesulphonate Anhydrous
C.I. NO.	--
CASR NO.	(5324-84-5)
ATOMIC OR MOLECULAR FORMULA	C₈H₁₇O₃SNa
ATOMIC OR MOLECULAR WEIGHT	216.28
PROPERTIES	--
PARAMETER	LIMIT
Description	A white crystalline powder.
Solubility	Soluble in water.
Minimum assay (ODB)	99.0%
pH-value (10%: water)	5.5-7.5
Transmittance (0.005 M) at 200 nm	Min. 70%
Transmittance (0.005 M) at 220 nm	Min. 90%
Transmittance (0.005 M) at 250 nm	Min. 98%
MAXIMUM LIMIT OF IMPURITY	
Loss on drying	2.0%
Note(s) : Assay (if applicable) method mentioned.	
DANGER Hazard statements: -- Prevention: -- Response:--	IMDG Code :-- UN No. : -- IATA : --
Disposal:-- Hazard Pictogram(s) :	

