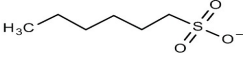






1-HEXANE SULPHONIC ACID SODIUM SALT ANHYDROUS FOR HPLC

PRODUCT CODE	R01810	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(2832-45-3)	Na^+ 
ATOMIC OR MOLECULAR FORMULA	$\text{C}_6\text{H}_{13}\text{NaO}_3\text{S}$	
ATOMIC OR MOLECULAR WEIGHT	188.22	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White crystalline powder.	
Solubility	10% solution in water is clear and colourless.	
Minimum Assay (Acidimetric ; on dried substance)	99.0%	
UV Transmission in 1.0 cm cell (0.005 mol/lit. in water; 1cm cell) at 250 nm	Min. 98.0%	
pH of (10% solution in water)	5.5 - 7.5	
MAXIMUM LIMIT OF IMPURITES		
Loss on drying (at 120°C)	2.0%	
Absorbance (0.005 mol/lit. in water)		
λ 200 nm	0.15	
λ 220 nm	0.05	
Note(s) : Assay (if applicable) method mentioned.		
WARNING		IMDG Code : --
Hazard statements: Not hazardous. No hazards.		UN No. : --
Precautionary statements		IATA : --
Prevention: -----		
Response: -----		
Disposal: -----		
Hazard Pictogram(s) :-----		
 		
<p>GHS05 GHS07</p>		

Replace Date 1 April 2023