



Product Specification

cdhfinechemical.com

1-DECANESULPHONIC ACID SODIUM SALT AR FOR HPLC ANHYDROUS

PRODUCT CODE	720200	
SYNONYMS	--	
C.I. NO.	—	
CASR NO.	(13419-61-9)	
ATOMIC OR MOLECULAR FORMULA	CH ₃ (CH ₂) ₈ CH ₂ SO ₃ Na	$\text{CH}_3(\text{CH}_2)_8\text{CH}_2-\overset{\text{O}}{\parallel}{\text{S}}-\text{ONa}$
ATOMIC OR MOLECULAR WEIGHT	244.33	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White powder.	
Solubility	5% solution in water is clear and colourless.	
Minimum Assay (Acidimetric ; dried subs.)	99.0%	
MAXIMUM LIMIT OF IMPURITIES		
Max. absorption in a 1.0cm cell (5% soln in water) at		
210nm	0.05	
220nm	0.03	
230nm	0.02	
260 nm	0.02	
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) :-----		

Replace Date : 9-April-2018