



Product Specification

cdhfinechemical.com

CAPS BUFFER FOR MOLECULAR BIOLOGY		
PRODUCT CODE	920920	
SYNONYMS	(3-[Cyclohexylamino]-1-Propanesulphonic Acid)	
C.I. NO.	-	
CASR NO.	1135-40-6	Н О
ATOMIC OR MOLECULAR FORMULA	C ₉ H ₁₉ NO ₃ S	
ATOMIC OR MOLECULAR WEIGHT	221.32	
PROPERTIES	Store below 30°C	0
PARAMETER	LIMIT	
Description	White to off-white crystals or crystalline powder.	
Solubility	Soluble in water	
Minimum assay (NaOH Titration)	99.0%	
DNase, RNase	None detected	
Note(s) : Assay (if applicable) method mentione	ed.	
Precautionary statements Prevention: Avoid breathing dust/fume/gas/mis outdoors or in a well-ventilated area. Wear prot Response: IF INHALED: Remove to fresh air and Rinse cautiously with water for several minutes. rinsing. Call a POISON CENTER or doctor/physicia advice/attention.	ation. Causes skin irritation. Causes serious eye irritation. t/vapours/spray. Wash thoroughly after handling. Use only ective gloves/protective clothing/eye protection/face protection. keep at rest in a position comfortable for breathing. IF IN EYES: Remove contact lenses, if present and easy to do. Continue an if you feel unwell. If eye irritation persists: Get medical n water and allow it to run to waste, diluting with large quantitie:	
of water. The quantities greater than 10g should for collection by specialist disposal company.	be dissolved in water and transferred to heavy metal waste drur	
Hazard Pictogram(s) :	GHS07	