



Product Specification

cdhfinechemical.com

ACES BUFFER

PRODUCT CODE	001085	
SYNONYMS	[N-(2-Acetamido)-2-aminoethane sulphonic acid] [N-(carbamoylmethyl)-2-aminoethane sulphonic acid]	
C.I. NO.	--	
CASR NO.	(7365-82-4)	
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₁₀ N ₂ O ₄ S	
ATOMIC OR MOLECULAR WEIGHT	182.2	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White crystalline powder.	
Solubility	5% in water is clear & colourless.	
Minimum assay	99.0%	
MAXIMUM LIMIT OF IMPURITIES		
Water (by KF)	1.0%	
Max. UV Absorption of 5% soln. at λ 260 nm	0.04	
Max. UV Absorption of 5% soln. at λ 280 nm	0.02	
Note(s) : Assay (if applicable) method mentioned.		
DANGER		IMDG Code :--
Hazard statements: --		UN No. : --
Prevention: --		IATA : --
Response:--		
Disposal:--		
Hazard Pictogram(s) :		

Replace Date 1-June-2023