

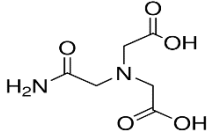


Product Specification

cdhfinechemical.com

ADA BUFFER FOR BIOCHEMISTRY

PRODUCT CODE	002800
SYNONYMS	[N-(Carbamoylmethyl)-Iminodiacetic Acid N-(2-Acetamido)Iminodiacetic Acid]
C.I. NO.	--
CASR NO.	(26239-55-4)
ATOMIC OR MOLECULAR FORMULA	C₆H₁₀N₂O₅
ATOMIC OR MOLECULAR WEIGHT	190.2
PROPERTIES	--



PARAMETER	LIMIT
Description	White powder.
Solubility	10% solution in 1N NaOH is clear and colourless.
Minimum assay (Acidimetric)	98.0%

MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (at 105°C)	0.2%
Residue on ignition	0.5%
Chloride (Cl)	0.2%
Sulphate (SO ₄)	0.005%
Iron (Fe)	0.0005%
Heavy metals (as Pb)	0.0005%
Sodium (Na)	0.2%

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 28-July-2018