



37829

Ammonium Acetate for molecular biology, 98%

Part A

CAS : 631-61-8

Molecular Formula : C2H7NO2

Molecular Weight : 77.08

Specifications

Appearance (Colour)	White
Appearance (Form)	Hygroscopic crystalline compound
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (HCl titration)	min. 98%
pH (5% aq. solution)	6.5 - 7.5
Sulphated Ash	max. 0.01%
Chloride (Cl)	max. 0.0005%
Sulphate (SO4)	max. 0.001%
Iron (Fe)	max. 0.0002%
Heavy Metals (Pb)	max. 0.0002%
Water (KF)	max. 2%
Absorbance (A) of 1M aq. solution in a 1cm cell v/s H2O	
@260nm	max. 0.01
@280nm	max. 0.007
DNase, RNase, Protease	Not detected

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29152990 (GST 18%)
500 Gms	29152990 (GST 18%)
Type of Packing	
100 Gms	Glass Bottle
500 Gms	Glass Bottle

Available Packages

100 Gms

500 Gms

Disclaimer

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