
Ammonium acetate, For Molecular Biology

MB033

Product Identifier

CAS No.	:	631-61-8
EC No.	:	211-162-9
Molecular Formula	:	C ₂ H ₇ NO ₂
Molecular Weight	:	77.08
HS Code	:	2915 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless to off-white hygroscopic crystals or powder or solid
Solubility	:	1000 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
pH (5% in water at 25°C)	:	6.70 - 7.30
Heavy metals (as Pb)	:	<= 0.0005%
Water insoluble matter	:	<= 0.005%
Residue on ignition	:	<= 0.01%
Chloride (Cl)	:	<= 0.0005%
Iron (Fe)	:	<= 0.0005%
Sulfate (SO ₄)	:	<= 0.001%
Nitrate (NO ₃)	:	<= 0.001%
Assay (NaOH Back T/NT)	:	98.00 - 102.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	AF3675000
WGK	:	1