

ACETATO DE AMONIO HPLC.

About this item

Melting Pt:114 °C

Density:1.17 g/cm³ (20 °C)

Flash Pt:136 °C

EINECS:211-162-9 :GHS07

Storage Temperature:Ambient

CAS Number:631-61-8

Formula:H₃CCOONH₄

MDL Number:MFCD00013066

Specifications

Pack type:	Plastic bottle for solids
Pk:	1 kg

Seq:	4024
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Specification Test Results

For Laboratory,Research,or Manufacturing Use:	= 97 %
Assay (CH ₃ COONH ₄) (by acid-base titration):	≥97 %
Insoluble Matter:	≤0.005 %
Residue after Ignition:	≤0.010 %
pH of 5% Solution at 25°C:	6.7 - 7.3
Nitrate (NO ₃):	≤0.001 %
Sulfate (SO ₄):	≤0.001 %

UV Absorbance (1 M Aqueous Solution) (1.00-cm cell vs. water) - 350 nm:	≤0.010
UV Absorbance (1 M Aqueous Solution) (1.00-cm cell vs. water) - 280 nm:	≤0.010
UV Absorbance (1 M Aqueous Solution) (1.00-cm cell vs. water) - 254 nm:	≤0.020
Chloride (Cl):	≤5 ppm
Trace Impurities - ACS - Heavy Metals (as Pb):	≤5 ppm
Trace Impurities - Iron (Fe):	≤5 ppm