

TECHNICAL DATA SHEET

Ammonium Acetate LC-MS Grade | CAS 631-61-8

1. Product Identification

Product Name	Ammonium Acetate LC-MS Grade
CAS Number	631-61-8
Synonyms	Ammonium ethanoate, NH ₄ OAc, Acetic acid ammonium salt
Category	Lab Reagent
Available Grades	Technical/99%/LR/AR/LC-MS Grade
HSN Code	2915.29

2. Physical & Chemical Properties

Molecular Formula	C ₂ H ₅ NO ₂
Molecular Weight	77.08
Appearance	Refer to TDS
Density	1170 kg/m ³
Boiling Point	114°C (d)
Melting Point	N/A
Flash Point	None
Solubility	Freely soluble

3. Applications

- HPLC buffer • LC-MS mobile phase additive • Protein precipitation

4. Industries Served

Research, Pharma, Analytical

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.