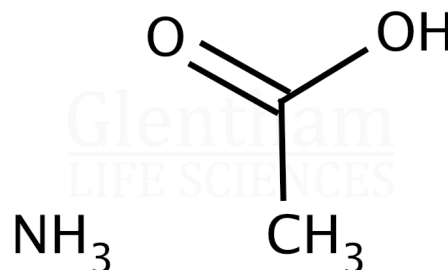


Certificate of Analysis

Product Name	Ammonium acetate, Ultrapure, for HPLC and LC-MS
Glentham Code	GK1129
CAS Number	631-61-8
EINECS	211-162-9
MDL Number	MFCD00013066
Batch Number	297DDY

Molecular Weight	77.08
Molecular Formula	$C_2H_7NO_2$
Storage Temp.	+4°C



Property	Specification	Batch 297DDY
Physical Description	Colourless crystals or white crystalline powder	White crystalline powder
Solubility (10% in water)	Clear, colourless solution	Clear, colourless solution
Chloride (Cl)	≤ 5ppm	Conforms
Sulphate (SO ₄)	≤ 10ppm	Conforms
Nitrate	≤ 10ppm	Conforms
UV Transmittance (0.1% in water)	210nm: ≥ 10.0%	Conforms
	220nm: ≥ 50.0%	Conforms
	230nm: ≥ 80.0%	Conforms
	235nm: ≥ 95.0%	Conforms
	245 - 400 nm: ≥ 99.0%	Conforms
Assay	≥ 98.0%	≥ 99.0%
Suitability for HPLC and LC-MS	To pass tests	Conforms

Specification Version	v1.0
Manufacture Date	2025-01-23
Re-Test Date	2029-12-17

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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