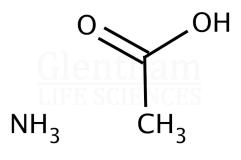


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Certificate of Analysis

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 682TSG Molecular Weight 77.08 Molecular Formula C2H2NO2 Storage Temp.



Property	Specification	Batch 682TSG
Physical Description	Colourless crystals or white crystalline powder Conforms	
Solubility (10% in water)	Clear, colourless solution	Clear, colourless solution
Chloride (CI)	≤ 5ppm	≤ 5ppm
Sulphate (SO4)	≤ 10ppm	≤ 10ppm
Nitrate	≤ 10ppm	≤ 10ppm
UV Transmittance (0.1% in water)	210nm: ≥ 10.0%	≥ 10.0%
	220nm: ≥ 50.0%	≥ 50.0%
	230nm: ≥ 80.0%	≥ 80.0%
	235nm: ≥ 95.0%	≥ 95.0%
	245 - 400 nm: ≥ 99.0%	≥ 99.0%
Assay	≥ 98.0%	≥ 99.0%
Suitability for HPLC and LC-MS	To pass tests	Conforms

Specification Version v1.0

Manufacture Date 2023-07-27

Re-Test Date 2028-06-27

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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