

Certificate of Analysis

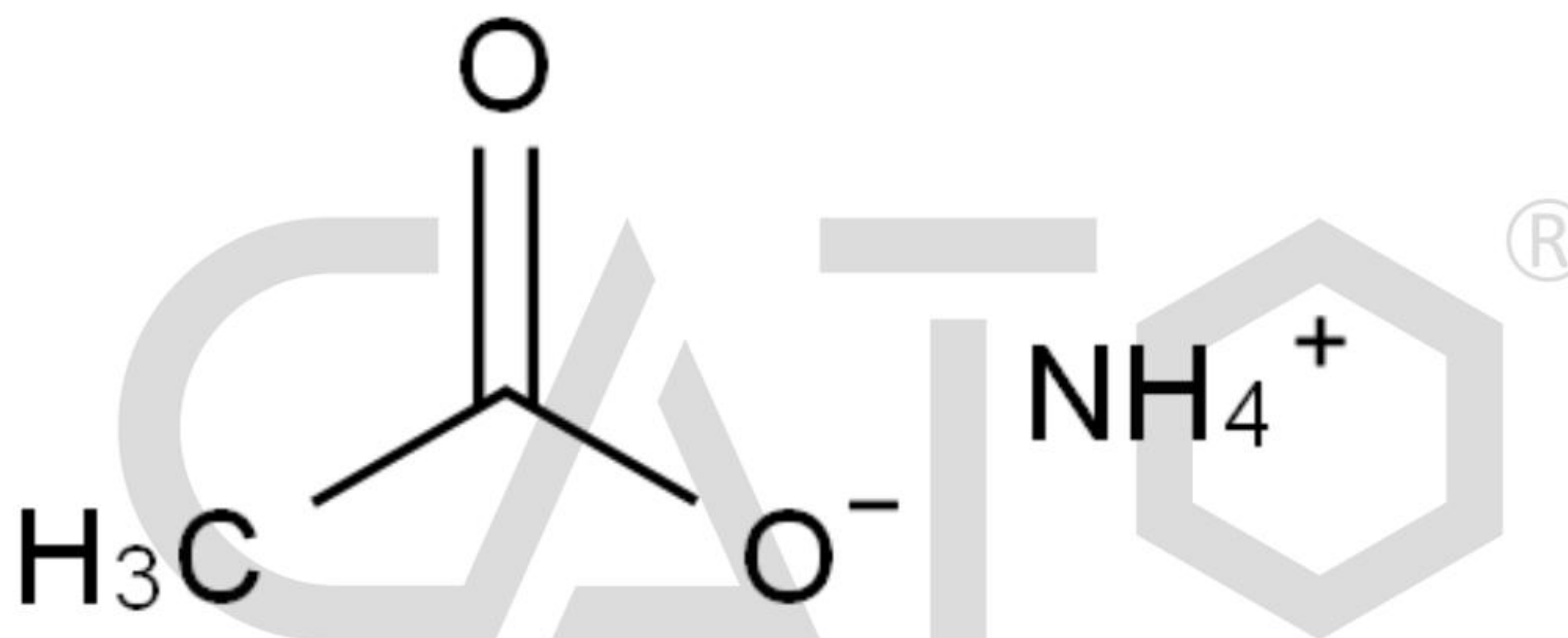
Reference Material & Standard

Product Name:	Ammonium Acetate	Catalogue Number:	CCHM701166
Synonyms:	N/A	Lot Number:	1215-RG-0060
CAS Number:	631-61-8	Expiry Date:	Oct 10, 2029
Molecular Formula:	C ₂ H ₃ O ₂ H ₄ N	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	59.04 18.04	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Crystalline Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	90.5%
Uncertainty		±1.8%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Dec 15, 2025

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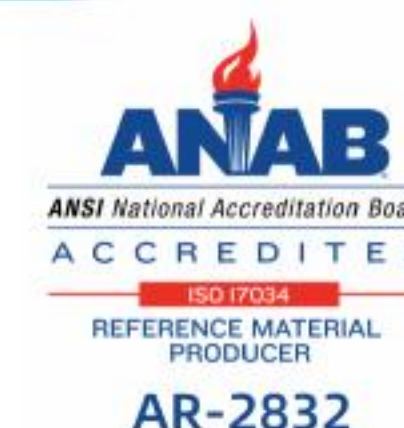
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Page 1 of 8



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