

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Ammonium Acetate

Catalog Number: 100651

Lot: 1982J

Formula: C₂H₇NO₂

CAS #: 631-61-8

Physical Description: White Crystals

Formula Weight: 77.08

Storage: Room Temperature, desiccate, store under nitrogen

Test	Specification	Results
Identity Test	Passes	Passes
Purity	≥97%	98.3%
pH (5% aq soln)	6 - 8	6.9

Insoluble Matter: 0.003%
Residue on Ignition: 0.004%
Chloride: 4 ppm
Nitrate: 0.0005%
Sulfate: 0.0008%
Heavy Metals: 3 ppm
Iron: 2 ppm

04/14/2006 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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<http://www.mpbio.com>

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)