

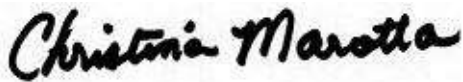
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Certificate of Analysis

Product Description: Ammonium Bicarbonate
Catalog Number: 150107
Lot: M5891**Formula:** NH_4CO_3
CAS #: 1066-33-7
Physical Description: White Powder**Formula Weight:** 79.1
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
pH (1% aq soln)	7.6 - 8.1	7.89

Assay: 99.5%
Carbon Dioxide (calculated): 55.39%
Ammonia (calculated): 21.43%
Chloride: <0.003%
Lead: <3 mg/kg
Sulfate: <0.007%
Nonvolatile Residue: 0.51%
Particle Size Distribution:
- Retained on #25 Screen: 0.5%
- Thru #70 Screen: 23.7%



01/23/2013 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

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