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Certificate of Analysis

Product Description: Ammonium Acetate Anhydrous, ACS
Catalog Number: 191404
Lot: Q3698**Formula:** $C_2H_7NO_2$
CAS #: 631-61-8
Physical Description: White Crystalline Powder**Formula Weight:** 77.08
Storage: Room Temperature, desiccate

Test	Specification	Result
Assay	$\geq 97\%$	99.90%
pH (5% aq soln)	6.7 - 7.3	6.75
Insoluble Matter	$\leq 0.005\%$	0.002%
Residue on Ignition	$\leq 0.01\%$	0.002%
Chloride (Cl)	≤ 5 ppm	< 5 ppm
Nitrate (NO_3)	$\leq 0.001\%$	$< 0.001\%$
Sulfate (SO_4)	$\leq 0.001\%$	$< 0.001\%$
Heavy Metals (as Pb)	≤ 5 ppm	< 5 ppm
Iron (Fe)	≤ 5 ppm	< 5 ppm

Clarity of Solution: Passes

Recommended Retest Date: 10/25/2020

02/23/2016 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control ManagerThis is an electronically generated document
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