

Certificate of Analysis

Ammonium Acetate, ACS Reagent Grade

Lot Number: 1007D27

Product Number: RDCA0400

Date Packaged: JUL 27, 2020

Expiration Date: DEC 2022

ContainsCH₃COONH₄ CAS No. 631-61-8 MW 77.08

Test	Specification	Result
Assay	min 97 %	99 %
Chloride (Cl)	max 5 ppm	< 5 ppm
Heavy Metals (as Pb)	max 5 ppm	0.08 ppm
Insoluble Matter	max 0.005 %	0.003 %
Iron (Fe)	max 5 ppm	< 5 ppm
Nitrate (NO ₃)	max 0.001 %	< 0.001 %
pH of 5% Solution	6.7-7.3 pH at 25°C	7.0 pH at 25°C
Residue after Ignition	max 0.01 %	0.01 %
Sulfate (SO ₄)	max 0.001 %	< 0.001 %

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
RDCA0400-500B1	500 g poly	84 months

Recommended Storage: 15°C - 30°C (59°F - 86°F)

Israel Alamudun (07/27/2020)

Quality Control Supervisor

This Certificate of Analysis is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."

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