

Product Specification

Ammonium Oxalate Monohydrate, ACS Reagent Grade

Lot Number: SAMPLE

Product Number: RDCA0460

Date Packaged: N/A

Expiration Date: N/A

Formula Weight: 142.11

Contains

 $(\text{COONH}_4)_2 \cdot \text{H}_2\text{O}$ CAS No. 6009-70-7 MW 142.11

Test	Specification	Result
Assay	99.0-101.0 %	N/A
Chloride (Cl)	max 0.002 %	N/A
Heavy Metals (as Pb)	max 5 ppm	N/A
Insoluble Matter	max 0.005 %	N/A
Iron (Fe)	max 2 ppm	N/A
Residue after Ignition	max 0.02 %	N/A
Sulfate (SO ₄)	max 0.002 %	N/A

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)
RDCA0460-250A6	250 g natural poly	60 months
RDCA0460-500B1	500 g poly	60 months

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

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