

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Ammonium Oxalate Monohydrate 99% AR

Catalog Number : O-5028

Batch Number : 5028-00000000

CAS Number : 6009-70-7

Molecular Weight : 142.11 g/mol

Mol. Formula : $(\text{COONH}_4)_2 \cdot \text{H}_2\text{O}$

Expire Date : 60 Months

SAMPLE

No	Test	Specifications	Results
1	Appearance	White crystalline powder	White crystalline powder
2	Assay (manganometric)	99.0 – 101.0 %	100.23%
3	pH (2.5 % Solution)	6.0 – 7.0	6.54
4	Insoluble Matter in water	max 0.005 %	0.0023%
5	Chloride (Cl)	max 0.002 %	< 0.002%
6	Sulphate (SO_4)	max 0.002 %	< 0.002%
7	Iron (Fe)	max 0.0002 %	0.000024%
8	Heavy metals (as Pb)	max 0.0005 %	0.000024%
9	Residu on ignition (as SO_4)	max 0.02 %	0.007%

Corresponds to AR/ACS Grade

LABOTIQ Standard of Product Reference to Analar standard and ACS specificationSUDIRO S.Si.

Manager QC