

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Sodium Oxalate 99.8% AR

Catalog Number : O-5200

Batch Number : 5200-00000000

CAS Number : 62-76-0

Molecular Weight : 134.0 g/mol

Mol. Formula : $(\text{COONa})_2$

Expire Date : Feb, 2030

SAMPLE

No	Test	Specifications	Results
1	Appearance	A White powder or crystalline Powder	A White crystalline Powder
2	Assay (manganometric)	min 99.8 %	99.993%
3	pH (3% Solution in water)	7.5 - 8.5	8.14
4	Chloride (Cl)	max 0.002 %	< 0.002%
5	Sulfate (SO_4)	max 0.002 %	< 0.002%
6	Total Nitrogen (N)	max 0.001 %	0.0004%
7	Heavy Metals (as Pb)	max 0.001 %	0.00054%
8	Iron (Fe)	max 0.0005 %	0.00027%
9	Potassium (K)	max 0.005 %	0.00038%
10	Loss on drying at 105 °C	max 1.0 %	0.33%

Corresponds to AR/ACS Grade

LABOTIQ Standard of Product Reference to Analar standard and ACS specification

SUDIRO S.Si.
Manager QC