

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Sodium Thiosulphate Anhydrous 98 % AR

Catalog Number : O-5209

Batch Number : 5209-00000000

CAS Number : 7772-98-7

Molecular Weight : 158.10 g/mol

Mol. Formula : $\text{Na}_2\text{S}_2\text{O}_3$

Expire Date : 60 Months

SAMPLE

No	Test	Specifications	Results
1	Appearance	White crystalline powder	White crystalline powder
2	Assay (iodometric)	min 98.0 %	99.73%
3	pH (5 % solution in water)	6.0 - 8.5	7.24
4	Insoluble matter	max 0.01 %	0.006%
5	Calcium (Ca)	max 0.01 %	0.0032%
6	Heavy metals (as Pb)	max 0.001 %	0.0003%
7	Sulphide (S)	max 0.0001 %	0.00003%
8	Iron (Fe)	max 0.005 %	0.00096%
9	Loss on drying	max 1.0 %	0.43%

Corresponds to AR/ACS Grade

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

Manager QC