

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Potassium Metabisulphite 96 % AR

Catalog Number : O-5146

Batch Number : 5146-000000000

CAS Number : 16731-55-8

Molecular Weight : 222.31 g/mol

Mol. Formula : $K_2S_2O_5$

Expire Date : 60 months

SAMPLE

No	Test	Specifications	Results
1	Appearance	White crystalline powder	White crystalline powder
2	Assay (iodometric)	min 96.0 %	98.67%
3	Insoluble matter in water	max 0.005 %	0.0027%
4	Chloride (Cl)	max 0.005 %	0.0018%
5	Copper (Cu)	max 0.005 %	0.00017%
6	Lead (Pb)	max 0.005 %	0.0006%
7	Iron (Fe)	max 0.005 %	0.00023%
8	Zinc (Zn)	max 0.005 %	0.0015%
9	Cadmium (Cd)	max 0.005 %	0.0007%

Corresponds to AR / ACS Grade

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