

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM SULPHITE ANHYDROUS AR

CAS No	: 7757-83-7	Product code	: 26140
Mol. Formula	: Na ₂ SO ₃	Batch No	: MCRT-29754
Mol. WT	: 126.04	Mfd.	: Nov. 2023
Date of Analysis	: 24/11/23	Exp.	: Oct. 2028

S.R	Test	Specification	Observation
1	Description	White or pale yellow crystalline powder, gradually oxidised to sulphate on exposure to air.	White crystalline powder
2	Assay (iodometric)	97.0% w/w min	99.17% w/w
3	pH of 5% aq. solution	9.0 – 11.0	9.61
4	Insoluble matter	0.01% max	0.006%
5	Chloride (Cl)	0.04%max	<0.04%
6	Lead (Pb)	0.001% max	<0.001%
7	Copper (Cu)	0.001% max	<0.001%
8	Iron (Fe)	0.001% max	<0.001%
9	Arsenic (As)	0.0001% max	<0.0001%
10	Calcium (Ca)	0.005% max	<0.005%
11	Magnesium (Mg)	0.005% max	<0.005%
12	Potassium (K)	0.01% max	<0.01%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Asmita)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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