

CERTIFICATE OF ANALYSIS

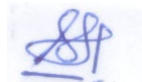
PRODUCT NAME : SODIUM SULPHITE ANHYDROUS AR

CAS No	: 7757-83-7	Product code	: 26140
Mol. Formula	: Na ₂ SO ₃	Batch No	: MCAR-01030
Mol. WT	: 126.04	Mfd.	: Dec. 2024
Date of Analysis	: 30/12/24	Exp.	: Nov. 2029

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	97.24% w/w
3	pH of 5% aq. solution	9.0 – 11.0	9.72
4	Insoluble matter	0.01% max	0.007%
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]



**CHEMIST
(Sayli)**

[QC Incharge]



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