



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM SULPHITE ANHYDROUS AR**

**CAS No : 7757-83-7**

**Mol. Formula : Na<sub>2</sub>SO<sub>3</sub>**

**Mol. WT : 126.04**

**Date of Analysis : 20/09/23**

**Product code : 26140**

**Batch No. : MCRT-24883-01**

**Mfd. : Sept. 2023**

**Exp. : Oct. 2028**

S. R	Test	Specification	Observation
1	<b>Description</b>	White crystalline powder	White crystalline powder
2	<b>Assay (iodometric)</b>	97.0% w/w min	99.50% w/w
3	<b>pH of 5% aq. solution</b>	9.0 – 11.0	9.22
4	<b>Insoluble matter</b>	0.01% max	0.005%
5	<b>Chloride (Cl)</b>	0.04%max	<0.04%
6	<b>Lead (Pb)</b>	0.001% max	<0.001%
7	<b>Copper (Cu)</b>	0.001% max	<0.001%
8	<b>Iron (Fe)</b>	0.001% max	<0.001%
9	<b>Arsenic (As)</b>	0.0001% max	<0.0001%
10	<b>Calcium (Ca)</b>	0.005% max	<0.005%
11	<b>Magnesium (Mg)</b>	0.005% max	<0.005%
12	<b>Potassium (K)</b>	0.01% max	<0.01%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Ruchi)**

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

**Note:** Computer generated image requires no sign.

**MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)**

**Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)**

**Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)**

**Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.**

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