

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CHROMOTROPIC ACID DISODIUM SALT AR**

<b>CAS No</b>	: 5808-22-0	<b>Product code</b>	: 22645
<b>Mol. Formula</b>	: C <sub>10</sub> H <sub>6</sub> Na <sub>2</sub> O <sub>8</sub> S <sub>2</sub> .2H <sub>2</sub> O	<b>Batch No</b>	: MCAR-01292
<b>Mol. WT</b>	: 400.29	<b>Mfd.</b>	: Feb. 2025
<b>Date of analysis</b>	: 25/02/25	<b>Exp.</b>	: Jan. 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	Greyish white to greyish brown or brown coloured powder.	Brown colour powder
2	<b>Assay</b>	98.5% min.	99.68%
3	<b>Sensitivity to Nitrate</b>	Passes test	Passes test
4	<b>Sensitivity to Formaldehyde</b>	Passes test	Passes test
5	<b>Sulphated ash</b>	35 – 36%	35.30%
6	<b>Sulphate (SO<sub>4</sub>)</b>	0.002% max	<0.002%
7	<b>Water (Karl fischer)</b>	8.5 – 9.5%	8.60%

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

**[Tested By]**



**CHEMIST  
(Durvas)**



**[QC Incharge]**



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

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.