

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM TUNGSTATE (DIHYDRATE) AR**

<b>CAS No</b>	: 10213-10-2	<b>Product code</b>	: 26190
<b>Mol. Formula</b>	: Na <sub>2</sub> WO <sub>4</sub> .2H <sub>2</sub> O	<b>Batch No</b>	: MCAR-01402
<b>Mol. WT</b>	: 329.86	<b>Mfd.</b>	: March 2025
<b>Date of Analysis</b>	: 29/03/25	<b>Exp.</b>	: Feb. 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	Colourless crystals or white crystalline powder.	White crystalline powder.
2	<b>Assay</b>	99.0% min	99.80%
3	<b>Insoluble matter</b>	0.01%max	0.006%
4	<b>Chloride (Cl)</b>	0.005% max	< 0.005%
5	<b>Sulphate (SO<sub>4</sub>)</b>	0.01% max	< 0.01%
6	<b>Total nitrogen (N)</b>	0.001% max	< 0.001%
7	<b>Lead (Pb)</b>	0.001 % max	<0.001%
8	<b>Iron (Fe)</b>	0.0005 % max	< 0.0005 %
9	<b>Molybdenum(Mo)</b>	0.005%max	<0.005%
10	<b>Acidity</b>	0.1ml N % max	<0.1ml N %
11	<b>Alkalinity</b>	0.5ml N% max	<0.5ml N%

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

**[Tested By]**



**CHEMIST  
(Shruti)**



**[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.