



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM MOLYBDATE LR**

<b>CAS No</b>	<b>: 10102-40-6</b>	<b>Product code</b>	<b>: 18600</b>
<b>Mol. Formula</b>	<b>: Na<sub>2</sub>MoO<sub>4</sub>.2H<sub>2</sub>O</b>	<b>Batch No</b>	<b>: MCR-22630</b>
<b>Mol. WT</b>	<b>: 241.95</b>	<b>Mfd.</b>	<b>: Jan. 2021</b>
<b>Date of analysis</b>	<b>: 05/01/21</b>	<b>Exp.</b>	<b>: Dec. 2025</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	White crystalline powder.	White crystalline powder.
2	<b>Assay</b>	98 -102 %w/w	100.18 % w/w
3	<b>Chloride (Cl)</b>	0.005 %max	<0.005 %
4	<b>Phosphate, Arsenate, Silicate (as PO<sub>4</sub>)</b>	0.005% max	<0.005 %
5	<b>Sulphate (SO<sub>4</sub>)</b>	0.02% max	<0.02 %
6	<b>Ammonium(NH<sub>4</sub>)</b>	0.01 % max	< 0.01 %

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

[Tested By]

[QC Incharge]

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

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

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**  
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**  
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,**  
**Kulgaon, Badlapur (E), Dist.-Thane-421 503**