



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM MOLYBDATE LR (DIHYDRATE)**

<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-22891</b>
<b>Mol. WT</b>	<b>: 241.95</b>	<b>Mfd.</b>	<b>: Feb. 2021</b>
<b>Date of analysis</b>	<b>: 22/02/21</b>	<b>Exp.</b>	<b>: Jan. 2026</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	99.88 % 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.

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