

## CERTIFICATE OF ANALYSIS

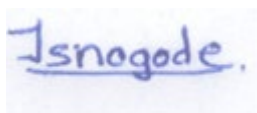
**PRODUCT NAME : SODIUM MOLYBDATE LR (DIHYDRATE)**

<b>CAS No</b>	: 10102-40-6	<b>Product code</b>	: 18600
<b>Mol. Formula</b>	: Na <sub>2</sub> MoO <sub>4</sub> .2H <sub>2</sub> O	<b>Batch No</b>	: MCR-33984
<b>Mol. WT</b>	: 241.95	<b>Mfd.</b>	: May 2025
<b>Date of analysis</b>	: 14/05/25	<b>Exp.</b>	: April 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	Colourless crystals or white crystalline powder.	White crystalline powder.
2	<b>Assay</b>	98 -102 %w/w	99.41 % 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]**



**CHEMIST  
(Jyoti)**



**[QC Incharge]**



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

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