



## CERTIFICATE OF ANALYSIS

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

**CAS No : 10102-40-6                      Product code : 18600**  
**Mol. Formula : Na<sub>2</sub>MoO<sub>4</sub>.2H<sub>2</sub>O                      Batch No : MCR-28433**  
**Mol. WT : 241.95                      Mfd. : June 2023**  
**Date of analysis : 03/06/23                      Exp. : May 2028**

S.R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Assay	98 -102 %w/w	101.38 % w/w
3	Chloride (Cl)	0.005 %max	<0.005 %
4	Phosphate, Arsenate, Silicate (as PO <sub>4</sub> )	0.005% max	<0.005 %
5	Sulphate (SO <sub>4</sub> )	0.02% max	<0.02 %
6	Ammonium(NH <sub>4</sub> )	0.01 % max	< 0.01 %

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Deepa)**

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

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

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