



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM MOLYBDATE LR**

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-19678  
Mol. WT : 241.95                      Mfd. : Sept. 2019  
Date of analysis : 23/09/19                      Exp. : Aug. 2024

| S. R | Test  | Specification             | Observation               |
|------|---|---------------------------|---------------------------|
| 1    | Description   | White crystalline powder. | White crystalline powder. |
| 2    | Assay   | 98 -102 %w/w              | 99.83 % 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]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

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