

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: SOP/QC/11-S089

SPECIFICATION: SODIUM MOLYBDATE DIHYDRATE LR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes		Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	$Na_{\scriptscriptstyle 2}MoO_{\scriptscriptstyle 4}\cdot 2H_{\scriptscriptstyle 2}O$	$Na_2MoO_4 \cdot 2H_2O$
2	Product code	S089	1142111004 21120
3	Molecular weight	241.95	

4 CAS No 10102-40-6 5 Risk Statement No 36/37/38

6 Safety Statement No 24/25 7 UN No. ---

PACKING DETAILS

Product code Pack size
1 S08907 100 g
2 S08910 500 g

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS LIMITS

Description
 Clarity
 Assay (acidimetric)
 White crystalline powder.
 10% solution in water is clear and colourless.
 Not less than 98.0%

4 pH (5% aqueous solution) Between 7.0 and 10.5
5 Chloride (Cl) Not more than 0.005%
6 Sulphate (SO₄) Not more than 0.05%

SAFETY SYMBOLS