



CERTIFICATE OF ANALYSIS

Date: 06/06/18

PRODUCT NAME : SODIUM MOLYBDATE AR (DIHYDRATE)

CAS No : 10102-40-6 Product code : 25880
Mol. Formula : $\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$ Batch No : MCRT-16280
Mol. WT : 241.95 Mfd. : June 2018
Exp. : May 2023

S. R	Test	Specification	Observation
1	Description	White crystalline powder.	White crystalline powder.
2	Assay	99.0 -102.0 %w/w	99.89 % w/w
3	Reaction pH	7.0-10.5	7.3
4	Insoluble matter	0.005% max	0.002%
5	Chloride (Cl)	0.001 %max	<0.001 %
6	Nitrate (NO ₃)	0.005% max	<0.005 %
7	Phosphate (PO ₄)	0.001 % max	<0.001 %
8	Sulphate (SO ₄)	0.02% max	<0.02 %
9	Ammonium(NH ₄)	0.01 % max	< 0.01 %
10	Copper (Cu)	0.002 %max	<0.002 %
11	Iron (Fe)	0.001% max	<0.001 %
13	Lead (Pb)	0.001% max	<0.001 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

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Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503



Note: Computer generated image requires no sign.

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