

CERTIFICATE OF ANALYSIS

PRODUCT NAME : CALCIUM SULPHATE (DIHYDRATE) LR
(Precipitated Powder)

CAS No	: 10101-41-4	Product code	: 13310
Mol. Formula	: CaSO ₄ .2H ₂ O	Batch No	: MCR-33138
Mol. WT	: 172.17	Mfd.	: Feb. 2025
Date of Analysis	: 08/02/25	Exp.	: Jan. 2030

S.R	Test	Specification	Observation
1	Description	White to off white powder.	White powder.
2	Assay	98.0 – 102.0%	99.71%
3	Insoluble in HCl	0.02% max	0.007%
4	Loss On Ignition (500°C, 4hrs)	21% max	20.85%
5	Chloride (Cl)	0.005% max	< 0.005%
6	Carbonate (CO₃)	Passes Test	Passes Test
7	Iron (Fe)	0.002% max	< 0.002%
8	Lead (Pb)	0.005% max	< 0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Shruti)



[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salian)

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.