



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CALCIUM SULPHATE (DIHYDRATE)

CAS No	: 10101-41-4	Product code	: 13310
Mol. Formula	: CaSO₄.2H₂O	Batch No	: MCR-19919
Mol. WT	: 172.17	Mfd.	: Oct. 2019
Date of analysis	: 30/10/19	Exp.	: Sept. 2024

S. R	Test	Specification	Observation
1	Description	White to off white powder	White powder
2	Assay	98.0 – 102.0%	99.47%
3	Insoluble in HCl	0.02% max	0.006%
4	Loss On Ignition (500^oC, 4hrs)	21% max	20.32%
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]

[QC Incharge]

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

Note: Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**