

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-30900
Mol. WT	: 172.17	Mfd.	: April 2024
Date of Analysis	: 30/04/24	Exp.	: March 2029

S.R	Test	Specification	Observation
1	Description	White to off white powder.	White powder.
2	Assay	98.0 – 102.0%	99.99%
3	Insoluble in HCl	0.02% max	0.007%
4	Loss On Ignition (500°C, 4hrs)	21% max	20.17%
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]

CHEMIST
(Swati)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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