



CERTIFICATE OF ANALYSIS

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

CAS No : 10101-41-4 Product code : 13310
Mol. Formula : CaSO₄.2H₂O Batch No : MCR-28168
Mol. WT : 172.17 Mfd. : May 2023
Date of Analysis : 03/05/23 Exp. : April 2028

S. R	Test	Specification	Observation
1	Description	White to off white powder	White powder.
2	Assay	98.0 – 102.0%	98.67%
3	Insoluble in HCl	0.02% max	0.007%
4	Loss On Ignition (500°C, 4hrs)	21% max	20.10%
5	Chloride (Cl)	0.005% max	< 0.005%
6	Carbonate (CO ₃)	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
(Priti)

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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