



CERTIFICATE OF ANALYSIS

Date: 08/02/16

PRODUCT NAME : CALCIUM SULPHATE (DIHYDRATE)

CAS No : 10101-41-4
Mol. Formula : $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$
Mol. WT : 172.17
Exp. : Jan. 2021

Product code : 13310
Batch No : MCR-11167
Mfd. : Feb. 2016

S. R	Test	Specification	Observation
1	Assay	98.0 – 102.0%	99.8%
2	Insoluble in HCl	0.02% max	0.015%
3	Loss On Ignition (500 ⁰ C, 4hrs)	21% max	20.3%
4	Chloride (Cl)	0.005% max	< 0.005%
5	Carbonate (CO ₃)	Passes Test	Passes Test
6	Iron (Fe)	0.002% max	< 0.002%
7	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.

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