



## CERTIFICATE OF ANALYSIS

Date: 22/05/14

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

Product code : 13310  
Batch No : MCR-8208  
Mfd. : May 2014

S. R	Test	Specification	Observation
1	Assay	98.0 – 102.0%	99.62%
2	Insoluble in HCl	0.02% max	0.015%
3	Loss On Ignition (500 <sup>o</sup> C, 4hrs)	21% max	14.40%
4	Chloride (Cl)	0.005% max	< 0.005%
5	Carbonate (CO <sub>3</sub> )	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.