CERTIFICATE OF ANALYSIS

PRODUCT NAME : CALCIUM SULPHATE (DIHYDRATE)

CAS No : 10101-41-4 **Product code : 13310**
Mol. Formula : $CaSO_4.2H_2O$ **Batch No : MCR-18988**
Mol. WT : 172.17 **Mfd. : June 2019**
Date of analysis : 18/06/19 **Exp. : May 2024**

S. R	Test	Specification	Observation
1	**Description**	White to off white powder	White powder
2	**Assay**	98.0 – 102.0%	99%
3	**Insoluble in HCl**	0.02% max	0.008%
4	**Loss On Ignition (500^0C, 4hrs)**	21% max	19.2%
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] **[QC Incharge]**

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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