



CERTIFICATE OF ANALYSIS

Date : 31/05/17

PRODUCT NAME : CALCIUM STEARATE

CAS No : 1592-23-0
Mol. Formula : $C_{36}H_{70}CaO_4$
Mol. WT : 607.04
Exp. : April 2022

Product code : 13346
Batch No : MCR-13850
Mfd. : May 2017

S. R	Test	Specification	Observation
1	Assay of CaO	7.0% min	8.8%
2	Ash	10% max	2.5%
3	Loss on drying (at 105 ⁰ C, 3 hrs)	3% max	1.9%
4	Free acid (as Stearic acid)	0.3% max	<0.3%
5	Heavy metals (as Pb)	0.004% max	<0.004%
6	Chloride (Cl)	0.02% max	<0.02%
7	Sulphate (SO ₄)	0.1% max	<0.1%

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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