



## CERTIFICATE OF ANALYSIS

Date: 23/06/14

**PRODUCT NAME : ALUMINIUM STEARATE EXTRA PURE**

**CAS No : 637- 12- 7**

**Product code : 11625**

**Mol. Formula : [CH<sub>3</sub>(CH<sub>2</sub>)<sub>16</sub>COO]<sub>3</sub>Al**

**Batch No : MCR-8337**

**Mol. WT : 877.35**

**Mfd. : June 2014**

S. R	Test	Specification	Observation
1	Assay (as Al <sub>2</sub> O <sub>3</sub> )	6.5-8.9%	6.9 %
2	Melting point	120 – 130 <sup>0</sup> C	128 <sup>0</sup> C
3	Chloride(Cl)	0.05% max	<0.05%
4	Heavy metals (as Pb)	0.01% max	<0.01%
5	Iron (Fe)	0.01% max	<0.01%
6	Residue on ignition	7.5 – 10.0%	7.9%
7	Water	2% max	1.52%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

**Note:** Computer generated image requires no sign.

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