CERTIFICATE OF ANALYSIS

Date: 30/06/18

PRODUCT NAME : ALUMINIUM STEARATE LR

CAS No : 637- 12- 7
Mol. Formula : $[CH_3(CH_2)_{16}COO]_3Al$
Mol. WT : 877.35
Exp. : May 2023

Product code : 11625
Batch No : MCR-16400
Mfd. : June 2018

S. R	Test	Specification	Observation
1	**Description**	White to almost white powder	White powder
2	**Assay (as Al_2O_3)**	6.5-8.9%	8.5%
3	**Melting point**	120 – 130^{0}C	129^{0}C
4	**Chloride(Cl)**	0.05% max	<0.05%
5	**Heavy metals (as Pb)**	0.01% max	<0.01%
6	**Iron (Fe)**	0.01% max	<0.01%
7	**Residue on ignition**	7.5 – 10.0%	9.06%
8	**Water**	2% max	1.56%

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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503