



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ALUMINIUM STEARATE LR

CAS No : 637- 12- 7

Mol. Formula : [CH₃(CH₂)₁₆COO]₃Al

Mol. WT : 877.35

Date of analysis : 12/08/21

Product code : 11625

Batch No : MCR-16400-01

Mfd. : Aug. 2021

Exp. : July 2026

S. R	Test	Specification	Observation
1	Description	White to almost white powder.	White powder.
2	Assay (as Al ₂ O ₃)	6.5-8.9%	8.3 %
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%	9.07%
8	Water	2% max	1.64%

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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