



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ZINC STEARATE PURE

CAS No	: 557-05-1	Product code	: 19936
Mol. Formula	: (C₁₇H₃₅COO)₂Zn	Batch No	: MCR-23654-01
Mol. WT	: 632.34	Mfd.	: Nov. 2022
Date of Analysis	: 15/11/22	Exp.	: Oct. 2027

S. R	Test	Specification	Observation
1	Description	White powder	White powder
2	Assay (as Zn)	10 - 12%	10.22%
3	Melting point	118 - 122 ⁰ C	121.6 ⁰ C
4	Free fatty acid	0.4% max	<0.4%
5	Loss on drying at 105⁰C	0.2% max	0.19%
6	Alkalies & alkaline earth	Complies	Complies
7	Acidity or alkalinity	Complies	Complies

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Mayuri)**

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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