

## CERTIFICATE OF ANALYSIS

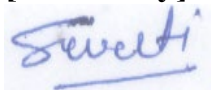
**PRODUCT NAME : ZINC STEARATE PURE**

CAS No	: 557-05-1	Product code	: 19936
Mol. Formula	: (C <sub>17</sub> H <sub>35</sub> COO) <sub>2</sub> Zn	Batch No	: MCR-31439
Mol. WT	: 632.34	Mfd.	: July 2024
Date of Analysis	: 08/07/24	Exp.	: June 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White powder	White powder
2	<b>Assay (as ZnO)</b>	12.5 – 14.0%	12.86%
3	<b>Identification</b>	A : The test solution gives the reaction of Zinc	Complies
		B : Congealing point not below 54 <sup>0</sup> c	58 <sup>0</sup> C
4	<b>Alkalies &amp; alkaline earth</b>	1.0% max	< 1.0%
5	<b>Lead</b>	0.001% max	< 0.001%
6	<b>Arsenic</b>	1.5 ppm	< 1.5 ppm

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

**[Tested By]**



**CHEMIST  
(Swati)**

**[QC Incharge]**



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

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