



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : MAGNESIUM STEARATE PRECIPITATED (FINE POWDER)**

CAS No : 557- 04- 0  
Mol. Formula :  $C_{36}H_{70}MgO_4$   
Mol. WT : 591.27  
Date of analysis : 16/04/21

Product code : 15495  
Batch No : MCR-23198  
Mfd. : April 2021  
Exp. : March 2026

S. R	Test	Specification	Observation
1	Description	White powder.	White powder.
2	Assay (as Mg, dried subs.)	3.8 to 5.0%	4.03%
3	Ash	7.5% max	2.80%
4	Loss on drying (105°C)	6.0 % max	3.90%
5	Heavy metals (as Pb)	0.002% max	< 0.002%
6	Chloride (Cl)	0.02% max	< 0.02%
7	Sulphate (SO <sub>4</sub> )	0.2% max	< 0.2%

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

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

Note: Computer generated image requires no sign.

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