CERTIFICATE OF ANALYSIS

PRODUCT NAME : MAGNESIUM STEARATE PRECIPITATED (FINE POWDER)

CAS No	**: 557-04-0**	**Product code**	**: 15495**
Mol. Formula	**: $C_{36}H_{70}MgO_4$**	**Batch No**	**: MCR-26195-01**
Mol. WT	**: 591.27**	**Mfd.**	**: Sept. 2023**
Date of analysis	**: 14/09/23**	**Exp.**	**: Aug. 2028**

S. R	Test	Specification	Observation
1	**Description**	White powder.	White powder.
2	**Assay (as Mg, dried subs.)**	3.8 to 5.0%	3.91%
3	**Ash**	7.5% max	2.19%
4	**Loss on drying (105°C)**	6.0 % max	0.42%
5	**Heavy metals (as Pb)**	0.002% max	< 0.002%
6	**Chloride (Cl)**	0.02% max	< 0.02%
7	**Sulphate (SO_4)**	0.2% max	< 0.2%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

CHEMIST
(Ruchi)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.