

## **BIO-CHEM CHEMICALS**

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## **CERTIFICATE OF ANALYSIS**

Product Name	MAGNESIUM STEARATE	(R)
Code No.	B-01602	
Batch No.	BC12232232	
Mfg.Date	MAR-2024	
Date of Analysis	09/03/2024	
Retest Date	FEB-2028	

TEST	SPECIFICATION	RESULT	
Appearance	Fine white or almost fine white powder	Fine white powder	
Assay (as Mg; on anhydrous basis)	3.8 - 5%	4.10%	
Loss on drying (at 105°C)	Max 6%	2.26%	
Heavy metal (as Pb)	Max 0.002%	0.0006%	
Zinc stearate	Max 0.5%	0.30%	
Chloride (Cl)	Max 0.02%	0.015%	
Sulphate (SO4)	Max 0.3%	0.10%	
Acid number of precipitated fatty acid	195 - 210	198	
Acidity or alkalinity	Max 1.0 ml N%	0.5ml N%	

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on **info@biofinechemical.com** or call on **+91-7404210730** Website- www.biofinechemical.com