



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	GLYCEROL MONO STEARATE
Code No.	B-01294
Batch No.	BC12232232
Mfg.Date	JAN-2024
Date of Analysis	24/01/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	Almost white hard waxy flakes	Almost white solid
Acid value (mg KOH/gm)	Max 6.0	4.8
Saponification value	140 - 155	142
Iodine value	Max 5.0	4.6
Melting point	54 - 60 deg C	58 - 60°C
Mono glyceride content (% by mass)	Min 35	37
Free glycerine, % by mass	Max 10	8
pH of water emulsion	8 - 10	8.20

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