

Specification

Technical Data Sheet

CAS**31566-31-1****STORAGE****Ambient****MOLECULAR WEIGHT****358.56****PRODUCT****Glyceryl monostearate powder, Food Grade**

Product number	90035447
CAS number	31566-31-1
Molecular formula	C17H35OCOCH2CH(OH)CH2OH
Molecular weight	358.56 g/mol

PARAMETER**SPECIFICATION**

Appearance	Powder
Content	≥97.0%
Ash	≤1.5%
Heavy metals	≤0.0001%
Melting Point	65 ~ 70°C
Acid Value (mg KOH/g)	≤2.5%
Glycerine content	≤0.5%
Arsenic (As)	≤0.0004%
Iodine value (g I2/100g)	≤3.0%

**SPECIFICATION
STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

STORAGE

Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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