

Certificate of Analysis

Date of Testing: 2023-03-08 01:40:55

Date of Next Testing: 2027-03-07 01:40:55

Product Name: **Glyceryl monostearate**

CAS Number: 31566-31-1

Specifications & Purity: $\geq 99\%$

Lot #: B2328830

SKU #: **G196239**

Version: **0**

Analysis #: **173798**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total monoglyceride Content	43-51 (%)	46.30 %
Water by Karl Fischer	0-0.5 (%)	0.28 %
Free Fatty Acid Oleic	0-0.5 (%)	0.03 %
(As)Arsenic	0-2 ($\mu\text{g/g}$)	2.00 $\mu\text{g/g}$
Heavy metals	0-10 ($\mu\text{g/g}$)	2.00 $\mu\text{g/g}$
Appearance (G196239)	light yellow powder	light yellow powder



John Su
QA & QC Manager