

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-10 10:55:59

Date of Next Testing: 2029-04-09 10:55:59

Product Name: **Methyl 12-hydroxystearate**

CAS Number: 141-23-1

Specifications & Purity: technical grade

Lot #: D2507220

SKU #: **V34181**

Version: **0**

Analysis #: **496455**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	85-100 (%)	85.79%
Melting point	45-55 (°C)	51.94000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(V34181)	White solid or flaky solid or bulky solid	White solid or flaky solid or bulky solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

