



Certificate of Analysis

Compound Information

Product Name: Docosanoic acid

 Cat. No.:
 1017247

 CAS No.:
 112-85-6

 Molecular Formula:
 $C_{22}H_{44}O_2$

Chemical Structure:

Molecular Weight:

340.59

Batch Information

Batch No.: Lf1107180484

Storage: 2-8°C, protect from light

 Test Date:
 2022-11-07

 Retest Date:
 2025-11-06

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.06%

 Residue on Ignition:
 0.01%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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