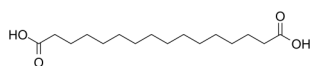


Certificate of Analysis

Compound Information

Product Name:	Hexadecanedioic acid
Cat. No.:	1065714
CAS No.:	505-54-4
Molecular Formula:	C ₁₆ H ₃₀ O ₄
Molecular Weight:	286.41
Chemical Structure:	



Batch Information

Batch No.:	Lf0704144351
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-07-04
Retest Date:	2025-07-03
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.75%
Residue on Ignition:	0.15%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725

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