



Certificate of Analysis

Compound Information

Product Name: 1-Hexadecanol

Cat. No.: 1030942 CAS No.: 36653-82-4 Molecular Formula: $C_{16}H_{34}O$ Molecular Weight: 242.44

Chemical Structure:

HO

Batch Information

Batch No.: Lg0227206033

Storage: 2-8°C, protect from light

 Test Date:
 2023-02-27

 Retest Date:
 2026-02-26

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.07%

 Residue on Ignition:
 0.02%

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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