



Certificate of Analysis

Compound Information

Product Name: 3,5,5-Trimethylhexan-1-ol

Cat. No.: 1224687
CAS No.: 3452-97-9
Molecular Formula: $C_9H_{20}O$
Molecular Weight: 144.25

Chemical Structure:

Batch Information

Batch No.: Lg0228206360

Storage: Store at room temperature

 Test Date:
 2023-02-28

 Retest Date:
 2028-02-27

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

 Purity (GC):
 99.80%

 OR[α](C=1.00 g/100ml CHCL₃):
 0.065°

 Water(KF):
 0.07%

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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