



Certificate of Analysis

Compound Information

Product Name: (2R)-3-Chloro-1,2-propanediol

Cat. No.:1036264CAS No.:57090-45-6Molecular Formula: $C_3H_7CIO_2$ Molecular Weight:110.54

Chemical Structure:

QH CI OH

Batch Information

Batch No.: Lf0513133485

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2022-05-16

 Retest Date:
 2025-05-15

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

 Purity (GC):
 99.95%

 OR[α](C=0.11g/100ml H₂O):
 -8.3°

Water(KF): 0.35%

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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