



Certificate of Analysis

Compound Information

Product Name: (2S,3S)-Dimethyl 2,3-dihydroxysuccinate

Cat. No.:1019794CAS No.:13171-64-7Molecular Formula: $C_6H_{10}O_6$ Molecular Weight:178.14

Molecular Weight:
Chemical Structure:

Batch Information

Batch No.: Lf0913167884

Storage: Storage temp. 2-8°C

 Test Date:
 2024-01-04

 Retest Date:
 2027-01-03

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 OR(C=1.00g/100ml CHCL3):
 8.5°

 Water(KF):
 0.49%

Residue on Ignition: 0.001%

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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