



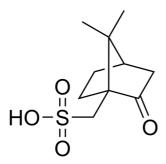
Certificate of Analysis

Compound Information

Product Name: (+)-D-Camphor-10-sulfonic acid

Cat. No.: 1029266 CAS No.: 3144-16-9 Molecular Formula: $C_{10}H_{16}O_4S$ Molecular Weight: 232.30

Chemical Structure:



Batch Information

Batch No.: Le022652057

Storage: Store at room temperature

 Test Date:
 2021-02-26

 Retest Date:
 2026-02-25

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Optical Rotation: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.08%

 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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