



Certificate of Analysis

Compound Information

Product Name: Methyl (R)-(-)-mandelate

Cat. No.: 1025511
CAS No.: 20698-91-3
Molecular Formula: $C_9H_{10}O_3$
Molecular Weight: 166.18

Chemical Structure:

Batch Information

Batch No.: Lf0716147157

Storage: Store at room temperature

 Test Date:
 2022-07-19

 Retest Date:
 2029-01-15

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.39%

 OR[α](C=1.01 g/100ml MeOH):
 -145.1°

 Water(KF):
 0.62%

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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