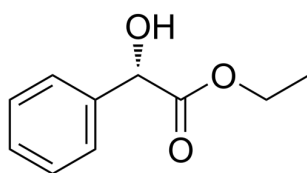


Certificate of Analysis

Compound Information

Product Name:	Ethyl (S)-(+)-mandelate
Cat. No.:	1214163
CAS No.:	13704-09-1
Molecular Formula:	C ₁₀ H ₁₂ O ₃
Molecular Weight:	180.20
Chemical Structure:	



Batch Information

Batch No.:	Lf1119183712
Storage:	Storage temp. 2-8°C
Test Date:	2024-01-03
Retest Date:	2027-01-02
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
OR[α](C=0.25 g/100ml ETOH):	88.7°
Water(KF):	0.49%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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