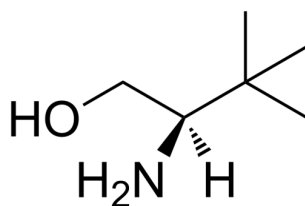


Certificate of Analysis

Compound Information

Product Name:	D-tert-Leucinol
Cat. No.:	1017097
CAS No.:	112245-09-7
Molecular Formula:	C ₆ H ₁₅ NO
Molecular Weight:	117.19
Chemical Structure:	



Batch Information

Batch No.:	L379566
Storage:	Storage temp. 2-8°C
Test Date:	2024-03-20
Retest Date:	2027-03-19
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to off-white (<30°C Solid,>33°C Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	97.30%
Water(KF):	0.29%
Optical Rotation[a]:	-44.0650°(C=1g/100ml ETOH)
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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