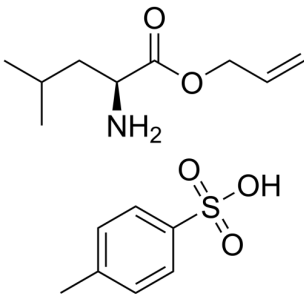


Certificate of Analysis

Compound Information

Product Name:	L-Leucine allyl ester-4-toluenesulfonate salt
Cat. No.:	1278813
CAS No.:	88224-03-7
Molecular Formula:	C ₁₆ H ₂₅ NO ₅ S
Molecular Weight:	343.44
Chemical Structure:	

Batch Information

Batch No.:	L326759
Storage:	2-8°C, stored under nitrogen, away from moisture
Test Date:	2024-01-08
Retest Date:	2027-01-07
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
Optical Rotation[α]:	5.4° (C=0.01g/ml MEOH)
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai