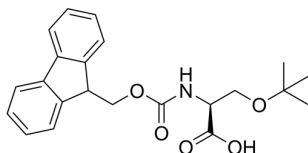


Certificate of Analysis

Compound Information

Product Name:	Fmoc-Ser(tBu)-OH
Cat. No.:	1040762
CAS No.:	71989-33-8
Molecular Formula:	C ₂₂ H ₂₅ NO ₅
Molecular Weight:	383.44
Chemical Structure:	



Batch Information

Batch No.:	Lg1204342428
Storage:	Storage temp. 2-8°C
Test Date:	2023-12-04
Retest Date:	2026-12-03
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	96.82%
Water(KF):	0.16%
Residue on Ignition:	0.07%
Optical Rotation[a]:	25.2544°(C=1.0025 g/100ml EA)
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