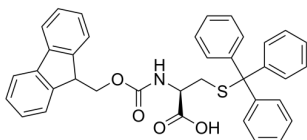


Certificate of Analysis

Compound Information

Product Name:	Fmoc-Cys(Trt)-OH
Cat. No.:	1015339
CAS No.:	103213-32-7
Molecular Formula:	C ₃₇ H ₃₁ NO ₄ S
Molecular Weight:	585.71
Chemical Structure:	



Batch Information

Batch No.:	L365063
Storage:	Storage temp. 2-8°C
Test Date:	2024-03-06
Retest Date:	2027-03-05
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	99.90%
Purity (HPLC):	98.37%
Water(KF):	0.31%
Residue on Ignition:	0.03%
Optical Rotation[a]:	20.701°(C=0.01 g/ml DMF)
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