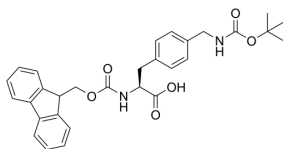


Certificate of Analysis

Product Name:	(S)-2-((((9H-Fluoren-9-yl)methoxy)carbonyl)amino)-3-(4-((((tert-butoxycarbonyl)amino)methyl)phenyl)propanoic acid
Cat. No.:	CS-0101023
CAS No.:	204715-91-3
Batch No.:	506121
Chemical Name:	L-Phenylalanine, 4-[[[(1,1-dimethylethoxy)carbonyl]amino]methyl]-N-[(9H-fluoren-9-ylmethoxy)carbonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₀ H ₃₂ N ₂ O ₆
Molecular Weight:	516.58
Storage:	Store at room temperature
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	98.90%
Optical Rotation[α]:	-17.7°(C=0.01g/ml DMF)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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