

CERTIFICATE OF ANALYSIS

Product Name:	Fmoc-Cys(phacm)-OH	Lot No.:	R36827-171213
CAS No.:	159680-21-4	Store at:	Cool dry place(<25°C)
Molecular Formula:	C ₂₇ H ₂₆ N ₂ O ₅ S	Molecular Weight:	490.6
Manufacturing Date:	2017-12-13	Retest Date:	2019-12-13
Melting Point:	156.9-157.8°C	Specific Rotation[α] _D ²⁰ :	-37.0°(C=1 in DMF)

Tests	Specifications	Results
Appearance	White to off white powder	White powder
Purity(HPLC)	≥98%	99.32%
Clarity of solution	0.1 gram in 2ml DMF clear solution	Complies
Water Content(K.F.)	≤1.0%	0.354%
IR Spectrum	In accordance with the structure	Complies
Mass Spectrum	In accordance with the structure	Complies
NMR Spectrum	In accordance with the structure	Complies

(QA/QC) _____

Date: 2017-12-20



服务: 多肽定制|多肽合成 抗体制备|抗体定制
 产品: 多肽产品 Fmoc 氨基酸 缩合剂 Boc 氨基酸 多肽合成用树脂 Z 氨基酸 其他多肽合成用试剂