

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	12605
Lot Number	001529-505911
Product	Fmoc-L-cysteine amide Fmoc-L-Cys-NH ₂
CAS Number	623177-62-8
Molecular Formula	C ₁₈ H ₁₈ N ₂ O ₃ S
Molecular Weight	342.4

Appearance	White powder
Solubility	Clear colorless solution (1% in Methanol)
Melting Point	170 °C
Optical Rotation	[α] ²⁵ _D = -5.1 ° (C=1 in MeOH)
Chiral HPLC	99.6% (ee)
D-Enantiomer	0.4%
Purity by HPLC	98.2%
Storage	Store at 0 - 8 °C

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager