

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

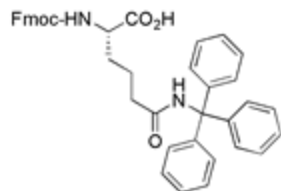
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	29716
Product	(S)-Fmoc-2-amino-5-(trityl-carbamoyl)-pentanoic acid Fmoc-L-Homogln(Trt)-OH
CAS Number	1263046-43-0
Molecular Formula	C ₄₀ H ₃₆ N ₂ O ₅
Molecular Weight	624.74
Appearance	Off-white or white solid
Optical Rotation	[α] _D ²⁰ = 1.5 ± 1 ° (C=1 in MeOH)
Analysis by Mass Spectra	Conforms to standard
Related Substances	Not identified
¹H NMR	Conforms to structure
Chiral HPLC	≥ 99.5% (ee)
Other Enantiomer	≤ 0.5%
Purity by HPLC	≥ 96%
Storage	Store at 0 - 8 °C

For Laboratory Use Only