

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

Certificate of Analysis

Catalogue Number	15274
Lot Number	000705-167659
Product	Fmoc-3,4-dichloro-D-β-homophenylalanine Fmoc-D- β -HomoPhe(3,4-DiCl)-OH Fmoc-(R)-3-amino-4-(3,4-dichlorophenyl)butyric acid
CAS Number	269396-57-8
Molecular Formula	C ₂₅ H ₂₁ Cl ₂ NO ₄
Molecular Weight	470.35

Appearance	White powder
Melting Point	146-148 °C
TLC System	Butanol/Pyridine/Acetic acid/Water (5:5:1:4) Single spot Butanol/Acetic acid/Water (4:1:2) Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²⁰ = +20.1° (C=1, in DMF)
Purity by HPLC	99%
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