

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15667
Lot Number	000705-690860
Product	Fmoc-(S)-3-amino-3-(2,4-dichlorophenyl) propionic acid Fmoc-L-β-Phe(2,4-DiCl)-OH (S)-Fmoc-2,4-Dichloro-β-phenylalanine
CAS Number	501015-34-5
Molecular Formula	C ₂₄ H ₁₉ Cl ₂ NO ₄
Molecular Weight	456.32

Appearance	White powder
Melting Point	182 - 184 °C
TLC System	Chloroform/ methanol/ acetic acid: 90/8/2 single spot Chloroform/ methanol/ benzene/ water: 8/8/8/1 single spot Visualized with: UV/ Iodine
Optical Rotation	[α] _D ²⁵ = - 8.0 ° (C=1 in DMF)
Purity by HPLC	98%
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