

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30530
Lot Number	000129-16107
Product	N^α-Fmoc-N^γ-Azido-D-2,4-diaminobutyric acid (2R)-4-azido-2-(Fmoc-amino)butanoic acid Fmoc-D-Dab(N ₃)-OH
CAS Number	1263047-53-5
Molecular Formula	C ₁₉ H ₁₈ N ₄ O ₄
Molecular Weight	366.4

Appearance	White crystalline powder
Melting Point	126-128 °C
Optical Rotation	[α] _D ²⁰ = +29.5° (C=1 in DMF)
Assay by titration	98.7%
L-Enantiomer	0.06%
Purity by HPLC	99.7%
Purity by TLC	> 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