

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30512
Lot Number	000129-220581
Product	N^a-Azido-N^d-Boc-L-Ornithine (S)-2-Azido-5-(Boc-amino)pentanoic acid cyclohexylamine salt
CAS Number	1639198-67-6
Molecular Formula	C ₁₆ H ₃₁ N ₅ O ₄
Molecular Weight	357.4

Appearance	White crystalline powder
Melting Point	127 - 128 °C
Optical Rotation	[α] _D ²⁰ = -28.7 ° (C=1 in DMF)
Assay by titration	99.7%
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