

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	33497
Lot Number	000129-16226-1
Product	Fmoc-(4S)-4-Azido-D-Proline Fmoc-D-Pro(4-N ₃)-OH (2 <i>R</i> ,4 <i>S</i>) Fmoc-(2 <i>R</i> ,4 <i>S</i>)-4-azidoproline
CAS Number	2137142-63-1
Molecular Formula	C ₂₀ H ₁₈ N ₄ O ₄
Molecular Weight	378.4

Appearance	White crystalline powder
Melting Point	141 - 143 °C
Optical Rotation	[α] ²⁰ _D = +35.3 ° (C=1 in DMF)
Assay by titration	98.1%
Purity by HPLC	99%
Purity by TLC	> 99%
Storage	Store at 0-8 °C
Country of Origin	Latvia
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