

Chem-Impex International, Inc.

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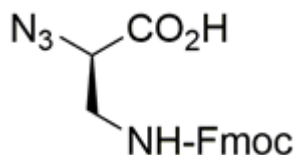
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	33478
Product	(R)-2-Azido-3-(Fmoc-amino)propanoic acid N ₃ -D-Dap(Fmoc)-OH Azido-D-Dap(Fmoc)-OH
CAS Number	1807631-13-5
Molecular Formula	C ₁₈ H ₁₆ N ₄ O ₄
Molecular Weight	352.3

Appearance	White crystalline powder
Melting Point	148 - 152 °C
Optical Rotation	[α] ²⁰ _D = 49 ± 1 ° (C=1 in DMF)
Assay by titration	≥ 99%
Chiral HPLC	≥ 99.7% (ee)
L-Enantiomer	≤ 0.3%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 2 - 8 °C

For Laboratory Use Only