

Chem-Impex International, Inc.

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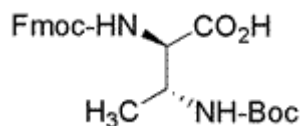
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	30539
Product	(2R,3R)-(Fmoc-amino)-3-(Boc-amino)butyric Fmoc-D-Abu(3R-Boc-Amino)-OH
CAS Number	1932033-81-2
Molecular Formula	C ₂₄ H ₂₈ N ₂ O ₆
Molecular Weight	440.5

Appearance	White crystalline powder
Melting Point	152 - 158 °C
Water Content (Karl Fisher)	≤ 4%
Optical Rotation	[α] _D ²⁰ = +30 ± 2° (C=0.5 in DMF)
Assay by titration	≥ 93%
Chiral HPLC	≥ 99.9%
L-Enantiomer	≤ 0.1%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only