Chem-Impex International, Inc.

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935 Dillon Drive

Wood Dale, IL 60191

Manufacturing site:
825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 30547

Lot Number 000129-14018

Product (2R,3S)-(Fmoc-amino)-3-azidobutyric acid

 $Fmoc-D-Abu(3S-N_3)-OH$

Molecular Formula C₁₉H₁₈N₄O₄

Molecular Weight 366.4

Appearance White crystalline powder

Melting Point 144-146 °C

Optical Rotation [a]_D²⁰ = +7.8° (C=1 in MeOH)

Assay by titration 99.1%
Purity by HPLC 99.1%
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