

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	30542
Lot Number	000129-16123
Product	(2S,3R)-(Fmoc-amino)-3-azidobutyric acid Fmoc-L-Abu(3R-N ₃)-OH
CAS Number	146306-79-8
Molecular Formula	C ₁₉ H ₁₈ N ₄ O ₄
Molecular Weight	366.4

Appearance	White crystalline powder
Melting Point	151 - 155 °C
Optical Rotation	[α] _D ²⁰ = -7.4 ° (C=1 in MeOH)
Assay by titration	99.8%
Other Enantiomer	(2R,3S)-Isomer content : 0.14%
Purity by HPLC	99.6%
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