

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	30511
Lot Number	000129-12206
Product	N^α-Azido-N^β-Boc-L-2,3-diaminopropionic acid (S)-2-azido-3-(Boc-amino)propionic acid N3-L-Dap(Boc)-OH
Molecular Formula	C ₈ H ₁₄ N ₄ O ₄
Molecular Weight	230.2

Appearance	White crystalline powder
Melting Point	94-95 °C
Optical Rotation	[α] _D ²⁰ = -66.6° (C=1 in DMF)
Assay by titration	100%
Purity by HPLC	99.8%
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