

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

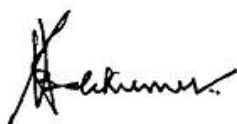
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	11838
Product	<i>N</i>^α-Boc-<i>N</i>^ε-allyloxycarbonyl-D-lysine dicyclohexyl ammonium salt
Lot Number	000129-170690 Boc-D-Lys(Aloc)-OH•DCHA
CAS Number	327156-94-5
Molecular Formula	C ₁₆ H ₂₉ N ₂ O ₆ ·C ₁₂ H ₂₃ N
Molecular Weight	526.7

Appearance	White crystalline powder
Melting Point	121-124 °C
Optical Rotation	[α] _D ²⁰ = -9.3° (C=1 in MeOH)
Assay by titration	100.4%
L-Enantiomer	0.06%
Purity by HPLC	99.2%
Chiral Purity	99.94% (ee)
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