

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	14939
Lot Number	000129-10084
Product	D-α,β-Diaminopropionic acid(Boc) methyl ester hydrochloride D-Dap(Boc)-OMe•HCl
CAS Number	363191-25-7 (net)
Molecular Formula	C ₉ H ₁₈ N ₂ O ₄ •HCl
Molecular Weight	254.8

Appearance	White powder
Melting Point	133 - 135 °C
Optical Rotation	[α] _D ²⁰ = - 37.8° (C=1 in DMF)
Assay by titration	97%
Purity by HPLC	99.7%
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