Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 26440

Lot Number 000129-10103

Product N^{α} -Boc- N^{β} -allyoxycarbonyl-D-2,3-

diaminopropionic acid

Boc-D-Dap(Aloc)-OH

CAS Number 179251-60-6 Molecular Formula $C_{12}H_{20}N_2O_6$

Molecular Weight 288.3

Appearance White crystalline powder

Melting Point 89-91 °C

Optical Rotation [a]_D²⁰ = +11.5° (C=1 in MeOH)

Assay by titration 100.4%
Purity by HPLC 99.2%
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