## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 26446

**Lot Number** 000129-12157

Product  $N^{\beta}$ -Boc-D-2,3-diaminopropionic acid

D-Dap(Boc)-OH

 $\begin{array}{ll} \textbf{CAS Number} & 259825\text{-}43\text{-}9 \\ \textbf{Molecular Formula} & C_8H_{16}N_2O_4 \end{array}$ 

Molecular Weight 204.22

**Appearance** White crystalline powder

Melting Point 205-207 °C

**Optical Rotation** [a] $_{D}^{20} = +43.8^{\circ}$  (C=1 in MeOH)

Assay by titration 98.2%
Purity by HPLC 99.2%
Purity by TLC > 98%

**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**