## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 04977

**Lot Number** 000630-14534

Product  $N^{\alpha}$ -Z- $N^{\beta}$ -Boc-L-2,3-diaminopropionic acid

Z-L-Dap(Boc)-OH

CAS Number 16947-84-5 Molecular Formula C<sub>16</sub>H<sub>22</sub>N<sub>2</sub>O<sub>6</sub>

Molecular Weight 338.4

**Appearance** White powder

**Optical Rotation** - 10.6 ° (C=1 in MeOH)

**Analysis by Mass Spectra** [M+H] = 338.8

Purity by HPLC 99.5%

**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**