Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 07097

Lot Number 000129-10202

Product N^{α} -Z- N^{β} -Boc-D-2,3-diaminopropionic acid

Z-D-Dap(Boc)-OH

CAS Number 62234-36-0 **Molecular Formula** C₁₆H₂₂N₂O₆

Molecular Weight 338.4

Appearance White crystalline powder

Melting Point 144-146 °C

Optical Rotation [a]_D²⁰ = +11.3° (C=1 in MeOH)

Assay by titration 99.8%
Purity by HPLC 99.4%
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