Chem-Impex International, Inc.

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Certificate of Analysis

06309 **Catalogue Number**

 N^{α} -Fmoc-L-2,4-diaminobutyric acid **Product**

09249 Lot Number

Fmoc-L-Dab-OH

CAS Number 161420-87-7 $C_{19}H_{20}N_2O_4$ **Molecular Formula**

340.38 **Molecular Weight**

White crystalline powder **Appearance**

150-151 °C **Melting Point**

 $[a]_D^{20} = -14.8^{\circ}$ (C=1 in 4ml MeOH + 1ml 1N HCl) **Optical Rotation**

98.6% **Assay By Titration** 99.4% **Purity by HPLC Purity by TLC** Single spot

Store at 2-8 °C **Storage**

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