Chem-Impex International, Inc.

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

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 07103

Lot Number 000129-13147

Product N^{α} -Fmoc- N^{γ} -(4,4-dimethyl-2,6-

dioxocyclohex-1-ylidene)-3-methylbutyl-L-2,4-

Manufacturing site:

825 Dillon Drive

diaminobutyric acid

Fmoc-L-Dab(ivDde)-OH

CAS Number 607366-21-2

Molecular Formula C₃₂H₃₈N₂O₆

Molecular Weight 546.6

Appearance White crystalline powder

Melting Point 134-136 °C

Optical Rotation [a] $D^{20} = -12.8^{\circ}$ (C=1 in MeOH)

Assay by titration 99.5%
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