

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	07103
Product	<i>N</i>^α-Fmoc-<i>N</i>^γ-(4,4-dimethyl-2,6-Fmoc-L-Dab(ivDde)-OH
CAS Number	607366-21-2
Molecular Formula	C ₃₂ H ₃₈ N ₂ O ₆
Molecular Weight	546.6

Appearance	White to off-white crystalline powder
Melting Point	125 - 139 °C
Optical Rotation	[α] _D ²⁰ = -12 to -15 ° (C=1 in MeOH)
Assay by titration	98.0 - 100.5%
Chiral HPLC	≥ 99.7% (ee)
D-Enantiomer	≤ 0.3%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only