

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

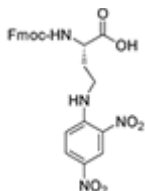
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	16178
Product	N^a-Fmoc-N^g-(2,4-dinitrophenyl)-L-2,4-diaminobutyric acid Fmoc-L-Dab(Dnp)-OH
CAS Number	1263047-22-8
Molecular Formula	C ₂₅ H ₂₂ N ₄ O ₈
Molecular Weight	506.5

Appearance	Yellow crystalline powder
Optical Rotation	[α] _D ²⁰ = -8.5 to 11.5 ° (C=1 in DMF)
Assay by titration	≥ 97%
Chiral HPLC	≥ 99.7% (ee)
D-Enantiomer	≥ 0.3%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only