

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

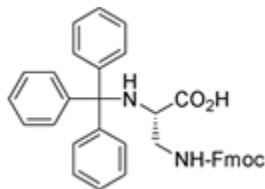
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	12647
Product	N^{α}-Trityl-N^{β}-Fmoc-L-2,3-diaminopropionic acid Trt-L-Dap(Fmoc)-OH
CAS Number	1263046-25-8
Molecular Formula	$C_{37}H_{32}N_2O_4$
Molecular Weight	568.7

Appearance	White to off-white crystalline powder
Melting Point	>102 °C (dec.)
Optical Rotation	$[\alpha]_D^{20} = +36 \pm 2^{\circ}$ (C=1 in MeOH)
Assay by titration	≥ 91%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only