

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

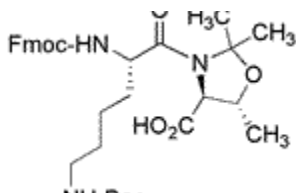
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 30315
Product **Fmoc-Lys(Boc)-Thr[Psi^(Me,Me)Pro]-OH**

Fmoc-Lys(Boc)-Thr[Ψ^(Me,Me)Pro]-OH

CAS Number 911838-56-7

Molecular Formula C₃₃H₄₃N₃O₈

Molecular Weight 609.72

Appearance White to off-white powder
Solubility Clear colorless to slightly colored solution (5% in MeOH)
Optical Rotation [α]_D²⁵ = -17.5 ± 2.0° (C=1 in MeOH)
Related Substances Single impurities: ≤ 1.0%
Purity by HPLC ≥ 98%
Purity by TLC Chloroform/Methanol/Acetic Acid/H₂O (90:10:0.5:1): ≥98%
Storage Store at ≤ -4 °C

For Laboratory Use Only