

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 15289

Product **Fmoc-4-nitro-D- β -homophenylalanine**

Fmoc-D- β -HomoPhe(4-NO₂)-OH

Fmoc-(R)-3-amino-4-(4-nitrophenyl)butyric acid

CAS Number 269398-78-9

Molecular Formula C₂₅H₂₂N₂O₆

Molecular Weight 446.46

Appearance White powder

Optical Rotation [α]_D²⁵ = +30 ± 2° (C=1% in DMF)

¹³C NMR Conforms to structure

¹H NMR Conforms to structure

Purity by HPLC ≥ 98%

Storage Store at 0-8°C

For Laboratory Use Only