

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	02374
Product	Fmoc-β-alanine Fmoc-b-Ala-OH 3-Fmoc-aminopropanoic acid
CAS Number	35737-10-1
Molecular Formula	C ₁₈ H ₁₇ NO ₄
Molecular Weight	311.3

Appearance	White powder or crystalline powder
Solubility	Clear solution 0.3 g in 2 mL DMF
Melting Point	145 - 150 °C
Water Content (Karl Fisher)	≤ 1.0%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 0.5%
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only