

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	50719
Product	Fmoc-N-(isopropyl)glycine Fmoc-N-(isopropyl)-Gly-OH
CAS Number	498575-09-0
Molecular Formula	C ₂₀ H ₂₁ NO ₄
Molecular Weight	339.39

Appearance	White to off-white powder
Solubility	Clear solution (0.1 g in 2 mL DMF)
Melting Point	120 - 125 °C
Water Content (Karl Fisher)	≤ 2.0%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 2.0% (50 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only