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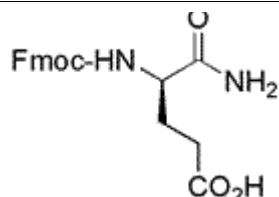
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	26456
Product	Fmoc-D-glutamic acid α-amide Fmoc-D-Glu-NH ₂ Fmoc-D-Igln-OH
CAS Number	292150-20-0
Molecular Formula	C ₂₀ H ₂₀ N ₂ O ₅
Molecular Weight	368.39

Appearance	White powder
Solubility	Clear solution (0.3 g in 2 mL DMF)
Melting Point	197 - 201 °C
Water Content (Karl Fisher)	≤ 1%
Optical Rotation	[α] _D ²⁰ = -7 ± 2 ° (C=1 in DMF)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 1% (80 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only