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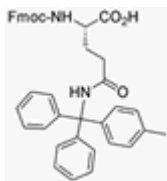
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	03918
Product	<i>N</i>^α-Fmoc-<i>N</i>^δ-methyltrityl-L-glutamine Fmoc-L-Gln(Mtt)-OH
CAS Number	144317-23-7
Molecular Formula	C ₄₀ H ₃₆ N ₂ O ₅
Molecular Weight	624.75

Appearance	White powder
Solubility	Clear, colorless solution (50mg/mL in MeOH)
Water Content (Karl Fisher)	≤ 0.3%
Optical Rotation	[α] _D ²⁴ = -2 ± 1 ° (C=1 in MeOH)
D-Enantiomer	≤ 0.1%
Purity by HPLC	≥ 98%
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only