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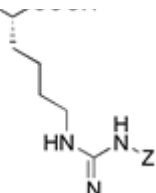
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	14851
Product	<i>N</i>^α-Fmoc-<i>N</i>^ω-bis-carbobenzoxy-L-homoarginine Fmoc-L-Homoarg(Z) ₂ -OH
Molecular Formula	C ₃₈ H ₃₈ N ₄ O ₈
Molecular Weight	678.74
Appearance	White powder
Solubility	Clear, colorless solution (50 mg/mL in dioxane) (0.5 mmol/mL in DMF)
Water Content (Karl Fisher)	≤ 0.5%
Analysis by Mass Spectra	Conforms to standard
Assay by titration	≥ 96% (TBAH)
D-Enantiomer	≤ 0.1%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
ESI-MS	m = 678.7 ± 1 u (average mass)
Storage	Store at 0-8 °C
Additional Information	Acetic acid content (IC): ≤ 0.1%

For Laboratory Use Only