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Product Specifications

Catalogue Number	50795
Product	<i>N</i>^α-Boc-<i>N</i>^{im}-trityl-L-histidylglycine Boc-His(Trt)-Gly-OH
CAS Number	1428125-85-2
Molecular Formula	C ₃₂ H ₃₄ N ₄ O ₅
Molecular Weight	554.64

Appearance	White to off-white solid
Optical Rotation	[α] _D ²⁰ = + 5.0 ± 1.0 ° (C=1 in MeOH)
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
D-Enantiomer	≤ 0.5%
Purity by HPLC	≥ 99%
Chiral Purity	≥ 99.5% (ee)
Storage	Store at 0 - 8 °C

For Laboratory Use Only