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Certificate of Analysis

Catalog Number	15500
Product Name	H-D-β-HoPhe(3-Cl)-OH•HCl 3-Chloro-D- β -homophenylalanine hydrochloride (<i>R</i>)-3-Amino-4-(3-chlorophenyl)butyric acid hydrochloride
Lot Number	DbHoF(3Cl)H20101008
CAS Registry Number	331763-55-4
Molecular Formula	C ₁₀ H ₁₃ Cl ₂ NO ₂
Molecular Weight	250.12
Appearance	White powder
Optical Rotation	$\alpha_{D}^{25} = +24.4^{\circ}$ (C1, DMF)
Identification by ¹H NMR	Conforms to structure (D ₂ O)
Identification by ¹³C NMR	Conforms to structure (D ₂ O)
Purity by HPLC	98.94%
Remarks	See Material Safety Data Sheets for additional information. For Laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager