

Chem-Impex International, Inc.

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Certificate of Analysis

Catalog Number	15503
Product Name	H-D-β-HoPhe(4-Cl)-OH•HCl 4-Chloro-D- β -homophenylalanine hydrochloride (R)-3-Amino-4-(4-chlorophenyl)butyric acid hydrochloride
Lot Number	(R)bHoF(4Cl)20100722
Molecular Formula	C ₁₀ H ₁₃ Cl ₂ NO ₂
Molecular Weight	250.12
Appearance	White powder
Specific Optical Rotation	$\alpha_D^{25} = +23.0^\circ$ (C=1, DMF)
Identification ¹H NMR	Conforms to structure (D ₂ O)
Identification ¹³C NMR	Conforms to structure (D ₂ O)
Purity (HPLC Area %)	98.27 %
Storage	Store at 0°C
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