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Certificate of Analysis

Catalog Number	15448
Product Name	Boc-D-β-Phe(4-Cl)-OH Boc-(<i>R</i>)-3-amino-3-(4-chlorophenyl)propionic acid
Lot Number	BDbF(4Cl)20091212
CAS Registry Number	479064-93-2
Molecular Formula	C ₁₄ H ₁₈ ClNO ₄
Molecular Weight	299.75
Appearance	White solid
Identification by ¹H NMR	Conforms to structure (DMSO-d ₆)
Identification by ¹³C NMR	Conforms to structure (DMSO-d ₆)
Optical Rotation	$\alpha_D^{25} = +49.2^\circ$ (c=1, MeOH)
Purity by HPLC	99.42%
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