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Certificate of Analysis

Catalogue Number	15521
Lot Number	DBHOF(4NO)H20090602
Product	4-Nitro-D-β-homophenylalanine hydrochloride D-β-HomoPhe(4-NO ₂)-OH•HCl (R)-3-Amino-4-(4-nitrophenyl)butyric acid hydrochloride
CAS Number	331763-78-1
Molecular Formula	C ₁₀ H ₁₃ ClN ₂ O ₄
Molecular Weight	260.68

Appearance	Light yellow solid
Optical Rotation	[α] _D ²⁵ = +25.1° (C=1 in DMF)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	99.62%
Purity	99.62% (HPLC)
Storage	Store at 2-8 °C
Remarks	See material safety data sheet 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