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Certificate of Analysis

Catalogue Number	12752
Lot Number	002058-20130415-1
Product	L-β-Homothreonine hydrochloride L-β-HomoThr-OH•HCl (3R,4R)-3-Amino-4-hydroxy-pentanoic acid hydrochloride
CAS Number	336182-14-0
Molecular Formula	C ₅ H ₁₁ NO ₃ •HCl
Molecular Weight	169.61

Appearance	White powder or solids
Optical Rotation	[α] _D ²⁵ = + 50.7 ° (C=1 in H ₂ O)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	> 95%
Storage	Store at 0-8°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