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Certificate of Analysis

Catalogue Number	31968
Product	D-β-Homotryptophan hydrochloride
Lot Number	002859-2019-5-26 D-β-HomoTrp-OH•HCl
CAS Number	477250-51-4
Molecular Formula	C ₁₂ H ₁₄ N ₂ O ₂ •HCl
Molecular Weight	254.72

Appearance	Dark red solid
Optical Rotation	[α] ²⁰ _D = 28.2 ± 2 ° (C=1 in DMF)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity	> 98%
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