

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	12751
Lot Number	003259-2020-10-23
Product	L-β-Homotryptophan hydrochloride L-β-HomoTrp-OH•HCl
CAS Number	339994-86-4 , 192003-01-3
Molecular Formula	C ₁₂ H ₁₄ N ₂ O ₂ •HCl
Molecular Weight	254.72

Appearance	Grey solid
Optical Rotation	[α] _D ²⁰ = -27.3 ± 2 ° (C=1 in DMF)
¹³ C NMR	Conforms to structure
¹ H NMR	Conforms to structure
Purity	> 98% (NMR)
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