

Chem-Impex International, Inc.

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Certificate of Analysis

Catalog Number	03150
Product Name	H-Trp-NH₂•HCl L-Tryptophanamide hydrochloride
Lot Number	V0424-100610-13160
CAS Registry Number	5022-65-1
Molecular Formula	C ₁₁ H ₁₃ N ₃ O•HCl
Molecular Weight	239.7
Appearance	White to off-white powder
Solubility	Clear solution (0.3 gram in 2ml H ₂ O)
Melting point	252.1 – 252.2 °C
Optical Rotation	$\alpha_D^{20} = +25.5^\circ$ (C = 1, H ₂ O)
Purity (HPLC)	98.73%
Analysis by mass spectrum	Complies to standard
Storage	Store at 0-5 °C.
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