

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	12031
Lot Number	000129-04959
Product	Nⁱⁿ-Formyl-D-tryptophan hydrochloride
CAS Number	367453-01-8
Molecular Formula	C ₁₂ H ₁₂ N ₂ O ₃ ·HCl
Molecular Weight	268.74

Appearance	Off-white powder
Melting Point	217-219 °C (dec.)
Optical Rotation	[α] _D ²⁰ = +6.5 ° (C=1.9 in H ₂ O)
Assay by titration	99.2%
Purity by HPLC	99.5%
Purity by TLC	mono spot
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