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Product Specifications

Catalogue Number	03150
Product	L-Tryptophan amide hydrochloride
	L-Trp-NH ₂ •HCl
CAS 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 (0.3g in 2mL H ₂ O)
Melting Point	250-254° C
Optical Rotation	[α] ²⁰ _D = +25.00 ± 1° (c=1 in H ₂ O)
Analysis by Mass Spectra	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8°C

For Laboratory Use Only