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Certificate of Analysis

Catalogue Number	12066
Lot Number	070921-21316
Product	<i>O-tert-Butyl-L-trans-4-hydroxyproline tert-butyl ester hydrochloride</i> L-Hyp(tBu)-OtBu•HCl
CAS Number	367453-05-2
Molecular Formula	C ₁₃ H ₂₅ NO ₃ •HCl
Molecular Weight	279.84

Appearance	White powder
Solubility	Clear solution (0.3 g in 2 mL DMF)
Optical Rotation	[α] _D ²⁰ = -4.9° (C=1 in MeOH)
Analysis by Mass Spectra	Conforms to standard
Purity by HPLC	98.27%
Purity by TLC	One spot
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