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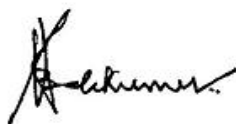
Certificate of Analysis

Catalogue Number	12759
Lot Number	000424-180501-21352
Product	L-β-Homohydroxyproline hydrochloride
	(2S,4R)-4-Hydroxy-2-pyrrolidin-yl-acetic acid hydrochloride
CAS Number	336182-11-7
Molecular Formula	C ₆ H ₁₁ NO ₃ ·HCl
Molecular Weight	181.62

Appearance	White to off-white powder
Optical Rotation	[α] _D ²⁰ = + 28.2° (C=1 in H ₂ O)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Residual Solvents	Not identified
Related Substances	Not identified
¹H NMR	Conforms to structure
Purity by HPLC	100%
Storage	Store at 0-8°C

Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager