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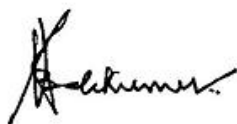
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	15278
Product	(3-Pyridyl)-D-β-homoalanine dihydrochloride
Lot Number	000424-190601-20154 (3-Pyridyl)-D-β-homoalanine dihydrochloride
CAS Number	269396-64-7, 1217776-69-6
Molecular Formula	C ₉ H ₁₂ N ₂ O ₂ •2HCl
Molecular Weight	253.13

Appearance	White to off-white powder
Optical Rotation	[α] _D ²⁰ = -5.16 ° (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
Chiral HPLC	100% (ee)
L-Enantiomer	≤ 0.5%
Purity by HPLC	99.5%
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