

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	01859
Lot Number	001497-2021070601
Product	H-Pro-NH₂ L-Proline amide
CAS Number	7531-52-4
Molecular Formula	C ₅ H ₁₀ N ₂ O
Molecular Weight	114.1

Appearance	White to off-white solid
Melting Point	100.4 - 101.6 °C
Water Content (Karl Fisher)	0.62%
Optical Rotation	[α] _D ²⁰ = -103.75 ° (C=2 in EtOH)
Assay	99.46%
Chiral HPLC	99.84% (ee)
Other Enantiomer	0.16%
Purity by HPLC	99.43%
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