

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 06198
Lot Number 000630-09959
Product **L-Proline amide hydrochloride**

L-Pro-NH₂•HCl

CAS Number 42429-27-6
Molecular Formula C₅H₁₀N₂O•HCl

Molecular Weight 150.6

Appearance White powder
TLC System IPA/ NH₄OH aq : (1/1)
H-Pro-OH < 1%
Optical Rotation [α]_D = - 63.7 ° (C=2 in EtOH)
Analysis by Mass Spectra [M + H]⁺ = 115
D-Enantiomer 0.5%
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