

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 33455
Lot Number 000129-16254
Product **(4R)-4-Azido-D-Proline hydrochloride**

H-D-Pro(4-N₃)•HCl (2R,4R)

Molecular Formula C₅H₈N₄O₂•HCl

Molecular Weight 192.6

Appearance White crystalline powder
Melting Point 148 - 154 °C (Dec.)
Optical Rotation [α]²⁰_D = -34.5 ° (C=1 in MeOH)
Assay by titration 99.5%
Purity by HPLC 99.3%
Purity by TLC > 99%
Storage Store at 2-8 °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