

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	33451
Product	(4R)-4-Azido-L-Proline hydrochloride H-L-Pro(4-N ₃)•HCl (2S,4R) (2S,4R)-4-Azidopyrrolidine-2-carboxylic acid hydrochloride
CAS Number	1019849-13-8 (net)
Molecular Formula	C ₅ H ₈ N ₄ O ₂ •HCl
Molecular Weight	192.6
<hr/>	
Appearance	White crystalline powder
Melting Point	153 - 157 °C
Optical Rotation	[α] ²⁰ _D = -34 ± 1 ° (C=1 in MeOH)
Assay by titration	≥ 99%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 97%
Storage	Store at 2-8 °C

For Laboratory Use Only