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Product Specifications

Catalogue Number	33455
Product	(4R)-4-Azido-D-Proline hydrochloride H-D-Pro(4-N ₃)•HCl (2R,4R) (2R,4R)-4-azidopyrrolidine-2-carboxylic acid hydrochloride
Molecular Formula	C ₅ H ₈ N ₄ O ₂ •HCl
Molecular Weight	192.6
Appearance	White crystalline powder
Melting Point	147 - 154 °C (Dec.)
Optical Rotation	[α] ²⁰ _D = -34 ± 1° (C=1 in MeOH)
Assay by titration	≥ 99%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 2-8 °C

For Laboratory Use Only