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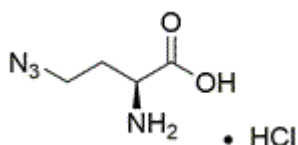
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	26430
Product	<i>N</i>γ-Azido-L-2,4-diaminobutyric acid L-Dab(N ₃)-OH•HCl (S)-2-Amino-4-azidobutanoic acid hydrochloride
CAS Number	942518-29-8
Molecular Formula	C ₄ H ₈ N ₄ O ₂ •HCl
Molecular Weight	180.59

Appearance	White crystalline powder
Melting Point	135 - 148 °C
Optical Rotation	[α] _D ²⁰ = 26 - 29 ° (C=1 in H ₂ O)
Assay by titration	98 - 102%
Chiral HPLC	≥ 99.7% (ee)
D-Enantiomer	≤ 0.3%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only