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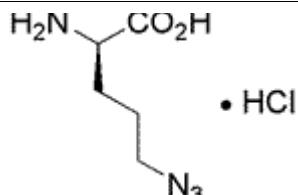
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 30461
Product **N^δ-Azido-D-Ornithine hydrochloride**

D-2-Amino-5-azido-pentanoic acid hydrochloride

H-D-Orn(N₃)-OH•HCl

CAS Number 156463-09-1

Molecular Formula C₅H₁₁ClN₄O₂

Molecular Weight 194.6

Appearance White crystalline powder
Melting Point > 161 °C (dec.)
Optical Rotation [α]_D²⁰ = -16 ± 2° (C=1 in H₂O)
Assay by titration ≥ 98%
Purity by HPLC ≥ 99%
Purity by TLC ≥ 99%
Storage Store at 0-8 °C

For Laboratory Use Only