

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

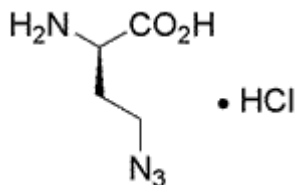
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	30457
Product	N^γ-Azido-D-2,4-diaminobutyric acid hydrochloride D-2-amino-4-azidobutanoic acid hydrochloride H-D-Dab(N ₃)-OH•HCl
CAS Number	120042-14-0 (net.)
Molecular Formula	C ₄ H ₉ ClN ₄ O ₂
Molecular Weight	180.6
Appearance	White crystalline powder
Optical Rotation	[α] _D ²⁰ = -26 to -29 ° (C=1 in H ₂ O)
Assay by titration	98 - 102%
Chiral HPLC	≥ 99.7% (ee)
L-Enantiomer	≤ 0.3%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only