

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	15512
Product	2-Bromo-L-β-homophenylalanine hydrochloride L- β -HomoPhe(2-Br)-OH•HCl (S)-3-Amino-4-(2-bromophenyl)butyric acid hydrochloride
CAS Number	403661-76-7
Molecular Formula	C ₁₀ H ₁₂ BrNO ₂ •HCl
Molecular Weight	294.58
Appearance	White powder
Melting Point	182-188 °C
TLC System	Butanol/Acetic acid/Water (4:1:2) Single spot Chloroform/Methanol/Benzene/Water (8:8:8:1) Single spot Visualized with: UV/Iodine
Optical Rotation	[α] _D ²⁵ = -28 \pm 2° (C=1 in DMF)
Purity by HPLC	\geq 98%
Storage	Store at 0-8 °C

For Laboratory Use Only