

Chem-Impex International, Inc.

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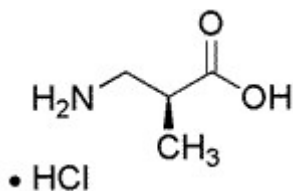
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	33714
Product	(S)-3-Amino-2-methylpropionic acid hydrochloride
CAS Number	925704-45-6
Molecular Formula	C ₄ H ₉ NO ₂ •HCl
Molecular Weight	139.58
Appearance	White powder
TLC System	Chloroform/Methanol/Acetic acid 90/8/2 Single spot Chloroform/Methanol/Benzene/Water 8/8/8/1 Single spot Visualized with : UV/Iodoine
Optical Rotation	[α] _D ²⁵ = 25.1 ± 1 (C=1 in water)
¹H NMR	Conforms to structure
LCMS	Conforms to standard
Purity by HPLC	≥ 98% (ELSD)
Storage	Store at 0 - 8 °C

For Laboratory Use Only