

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

Certificate of Analysis

Catalogue Number	33713
Lot Number	000705-490331
Product	(R)-3-Amino-2-methylpropionic acid hydrochloride
CAS Number	132605-98-2, 188777-40-4
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 = -24.1 ° (C=1 in water)
¹H NMR	Conforms to structure
LCMS	Conforms to standard
Purity by HPLC	99.93% (ELSD)
Storage	Store at 0 - 8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager