

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	29767
Lot Number	001388-221114014
Product	4,4-Difluoro-D-Proline hydrochloride (R)-4,4-Difluoropyrrolidine-2-carboxylic acid hydrochloride
CAS Number	1407991-25-6
Molecular Formula	C ₅ H ₇ F ₂ NO ₂ •HCl
Molecular Weight	187.61

Appearance	Light brown solid
¹H NMR	Conforms to structure
Chiral HPLC	99.9% (ee)
L-Enantiomer	0.1%
Purity	> 95% (NMR)
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