

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	31962
Lot Number	000424-181101-23144
Product	D-β-Homoleucine hydrochloride

D-β-HomoLeu-OH•HCl

CAS Number	1276055-44-7
Molecular Formula	C ₇ H ₁₅ NO ₂ •HCl

Molecular Weight	181.66
-------------------------	--------

Appearance	White solid
Optical Rotation	[α] ²⁰ _D = 14.38 ° (C=1 in water)
Analysis by Mass Spectra	Conforms to standard
Residual Solvents	Not identified
Related Substances	Not identified
¹H NMR	Conforms to structure
Purity by HPLC	98.9%
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