## **Chem-Impex International, Inc.**

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## Certificate of Analysis

Catalogue Number Product	11913 Benzyl-L-isoleucine methyl ester hydrochloride
Lot Number	2 Benzyl-L-isoleucine methyl ester hydrochloride
CAS Number Molecular Formula	209325-69-9, 402929-56-0 C <sub>14</sub> H <sub>21</sub> NO <sub>2</sub> ·HCl
Molecular Weight	271.82
Appearance	White crystalline powder 178-180 °C
Melting Point Optical Rotation	$[\alpha]_{D^{20}} = +25.5^{\circ}$ (C=1 in MeOH)
Assay by titration Purity by HPLC	100.5% 99.6%
Purity by TLC Storage	> 98% 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

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Bala Kumar Quality Control Manager