Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 09620

Product N-Methyl-L-valine methyl ester hydrochloride

Lot Number 000424-180122-13231

N-Me-L-Val-OMe•HCl

CAS Number 3339-44-4

Molecular Formula C₇H₁₅NO₂·HCl

Molecular Weight 181.66

Appearance White to off-white powder/solid

Optical Rotation [a]_D²⁰ = + 19 $^{\circ}$ (C=1 in H₂O)

Infrared Spectrum Conforms to structure

Analysis by Mass Spectra Conforms to standard

Residual Solvents Not identified
Related Substances Not identified

¹**H NMR** Conforms to structure

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