## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 33561

Product (S)-2-Azido-4-methylpentanoic acid

cyclohexylamine salt

**Lot Number** 000129-170144

N<sub>3</sub>-L-Leu-OH•CHA

**CAS Number** 1286670-79-8, 79410-33-6 (net)

**Molecular Formula** C<sub>6</sub>H<sub>11</sub>N<sub>3</sub>O<sub>2</sub>•C<sub>6</sub>H<sub>13</sub>N

Molecular Weight 256.3

**Appearance** White crystalline powder

**Melting Point** 87 - 91 °C

**Optical Rotation** [a] $^{20}$ <sub>D</sub> = -14.8 ° (C = 1 in MeOH)

Assay by titration 99.9%
Purity by HPLC 99.9%
Purity by TLC >99%

**Storage** Store at 2 - 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**