## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 11725

Product Z-D-allo-isoleucine dicyclohexylammonium salt

**Lot Number** 11725-091604-1

Z-D-allo-Ile-OH $\bullet$ DCHA

**CAS Number** 55723-45-0

**Molecular Formula** C<sub>14</sub>H<sub>19</sub>NO<sub>4</sub>·C<sub>12</sub>H<sub>23</sub>N

**Molecular Weight** 446.63

**Appearance** White powder **Melting Point** 147-148 °C

**Optical Rotation** [a]<sub>D</sub><sup>20</sup> = -6.7° (C=1.016% in MeOH)

Purity by HPLC 97%

**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**