## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 30473

935 Dillon Drive

**Lot Number** 000129-13044

Product  $N^{\alpha}$ -Boc- $N^{\epsilon}$ -Azido-D-Lysine

cyclohexylammonium salt

(R)-6-Azido-2-(Boc-amino)hexanoic acid cyclohexylamine salt

825 Dillon Drive

**CAS Number** 1620410-04-9 (net)

**Molecular Formula** C<sub>17</sub>H<sub>33</sub>N<sub>5</sub>O<sub>4</sub>

**Molecular Weight** 371.5

**Appearance** White crystalline powder

**Melting Point** 123 - 124 °C

**Optical Rotation** [a]<sub>D</sub><sup>20</sup> = -12.8° (C=1 in MeOH)

Assay by titration 99.3%
Purity by HPLC 99.1%
Purity by TLC > 99%

**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**