## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 16343

**Lot Number** 110210-11071

Product O-tert-Butyl-L-threonine amide hydrochloride

**CAS Number** 1038343-47-3

Molecular Formula C<sub>8</sub>H<sub>18</sub>N<sub>2</sub>O<sub>2</sub>•HCl

Molecular Weight 210.7

**Appearance** White powder

**Solubility** 0.3 gram in 2 ml H2O clear solution

Melting Point 170.6-170.9 °C

**Optical Rotation** [a]<sub>D</sub><sup>20</sup> = +40.4° (C=1 in DMF)

Analysis by Mass Spectra Conforms to structure

Purity by HPLC 98.86%

**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**