## Chem-Impex International, Inc.

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935 Dillon Drive
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825 Dillon Drive
Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 11709

**Lot Number** PA1-147-56D

Product Boc-1,2-diaminoethane hydrochloride

N-Boc-ethylenediamine hydrochloride

tert-Butyl 2-aminoethylcarbamate hydrochloride

**CAS Number** 79513-35-2

**Molecular Formula** C<sub>7</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub>·HCl

Molecular Weight 196.68

<sup>1</sup>H NMR Conforms to structure

**Purity by GC** 99.44%

**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**