## 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:

Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 16027 Lot Number 643965

935 Dillon Drive

Product (±)-trans-4-(3-Cyanophenyl)pyrrolidine-3-

carboxylic acid hydrochloride

 $\textit{trans}\text{-}DL\text{-}\beta\text{-}Pro\text{-}4\text{-}(3\text{-}cyanophenyl})\text{-}OH\bullet HCl$ 

**Molecular Formula** C<sub>12</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub>•HCl

**Molecular Weight** 252.7

**Appearance** White powder

**Melting Point** 236 °C

TLC System Chloroform/Methanol/Acetic acid (90:8:2) Single spot

Chloroform/Methanol/Benezene/Water (8:8:8:1) Single spot

825 Dillon Drive

Visualized with UV/Iodine

Purity by HPLC 98%

**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**