## Chem-Impex International, Inc.

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935 Dillon Drive
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Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 15833

**Lot Number** 000705-763655

Product  $(R)-\alpha-(3-\text{Phenylpropyl})\text{proline}\bullet HCl$ 

CAS Number 1217792-29-4
Molecular Formula C<sub>14</sub>H<sub>19</sub>NO<sub>2</sub>•HCl

**Molecular Weight** 269.77

**Appearance** Off-white solid

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

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

Visualized with UV/Iodine

**Optical Rotation** [a] $^{D}_{25} = 37.7 \degree (C=1 \text{ in 1N HCl})$ 

Purity by HPLC 98.8%

**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**