

# *Chem-Impex International, Inc.*

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## *Certificate of Analysis*

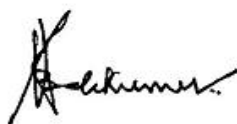
<b>Catalogue Number</b>	15877
<b>Lot Number</b>	20070212
<b>Product</b>	<b>(S)-<math>\alpha</math>-(3-Pyridinylmethyl)proline•2HCl</b>
<b>CAS Number</b>	1217830-70-0
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub> •2HCl
<b>Molecular Weight</b>	279.17

---

<b>Appearance</b>	Light yellowish brown powder
<b>Melting Point</b>	238.9-239.4 °C
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>25</sup> = -34.2 1° (C = 1 in H <sub>2</sub> O)
<b>Assay</b>	99.1%
<b>Storage</b>	Store at 0-8 °C

<b>Remarks</b>	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**