

# 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>	04956
<b>Product</b>	<b>Boc-(3S,4S)-4-amino-3-hydroxy-5-(3-indolyl)pentanoic acid</b>
<b>Lot Number</b>	000630-01882 Boc-AHIPA(3S,4S)-OH
<b>CAS Number</b>	109579-23-9
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>24</sub> N <sub>2</sub> O <sub>5</sub>
<b>Molecular Weight</b>	348.39

---

<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = - 37.5 ° (C=1 in MeOH)
<b>Analysis by Mass Spectra</b>	[M+H] <sup>+</sup> = 349.1
<b>Purity by HPLC</b>	97.5%
<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**