

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	01356
<b>Lot Number</b>	001529-502726
<b>Product</b>	<b><i>N</i><sup>α</sup>,<i>N</i><sup>im</sup>-Bis-Boc-L-histidine•Benzene</b>  Boc-L-His(Boc)-OH•Benzene
<b>CAS Number</b>	20866-46-0
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>25</sub> N <sub>3</sub> O <sub>6</sub> •C <sub>6</sub> H <sub>6</sub>
<b>Molecular Weight</b>	433.5

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<b>Appearance</b>	White powder
<b>Solubility</b>	Clear, colorless to slightly colored solution (C=5% in MeOH)
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>25</sup> = +14.5° (C=1% in MeOH)
<b>Purity by TLC</b>	> 99%
<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**