

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalog Number</b>	00645
<b>Product Name</b>	Boc-Trp(For)-OH N <sup>4</sup> -(t-Butyloxycarbonyl)-N <sup>1</sup> -(formyl)-L-tryptophan
<b>Lot Number</b>	4125
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>20</sub> N <sub>2</sub> O <sub>5</sub>
<b>Molecular Weight</b>	332.36
<b>Melting Point</b>	117°-124°C
<b>Appearance</b>	White crystals
<b>Assay by HPLC</b>	99+%
<b>Hnmr Analysis</b>	Structure confirmed
<b>TLC Analysis</b>	Single spot Chloroform:Methanol:Acetic Acid (85:5:2.5)
<b>Storage</b>	Store at -0°C.
<b>Remarks</b>	See material safety data sheets for additional information. For laboratory use only.

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Sashi Kumar  
Quality Control Manager