

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	12134
<b>Lot Number</b>	20080116TH1
<b>Product</b>	<b>5-Hydroxy-L-tryptophan ethyl ester hydrochloride</b> L-Trp(5-OH)-OEt•HCl
<b>CAS Number</b>	57432-62-9
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>16</sub> N <sub>2</sub> O <sub>3</sub> •HCl
<b>Molecular Weight</b>	284.71

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<b>Appearance</b>	Pale yellow powder
<b>Loss on Drying</b>	0.2%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99.5%
<b>Chiral Purity</b>	98.2% (ee)
<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