

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	12117
<b>Lot Number</b>	12117-051006-1
<b>Product</b>	<b>L-3,5-Diiodotyrosine ethyl ester hydrochloride</b> 3,5-Diiodo-L-Tyr-OEt•HCl
<b>CAS Number</b>	74051-47-1 (net)
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>12</sub> NO <sub>3</sub> I <sub>2</sub> •HCl
<b>Molecular Weight</b>	496.51

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<b>Appearance</b>	White solid
<b>Melting Point</b>	203-205 °C
<b>Optical Rotation</b>	+17.56° (C=1% in EtOH)
<b>Purity by HPLC</b>	97%
<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