

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	21394
<b>Product</b>	<b>5-Fluoro-D-tryptophan</b>
<b>Lot Number</b>	001388-1306101 (R)-2-Amino-3-(5-fluoro-1H-indol-3-yl)propionic acid
<b>CAS Number</b>	97749-24-1
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>11</sub> FN <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	222.22

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<b>Appearance</b>	Off-white powder
<b>Loss on Drying</b>	0.15%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Chiral HPLC</b>	98.5% (ee)
<b>Purity by HPLC</b>	97.1%
<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