

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	21446
<b>Lot Number</b>	000424-13112-13508
<b>Product</b>	<b>L-Tryptophan-7-amido-4-methylcoumarin dihydrochloride</b> H-L-Trp-AMC•2HCl
<b>CAS Number</b>	201860-49-3 (cas)
<b>Molecular Formula</b>	C <sub>21</sub> H <sub>19</sub> N <sub>3</sub> O <sub>3</sub> •2HCl
<b>Molecular Weight</b>	434.32

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<b>Appearance</b>	Pale violet powder
<b>Analysis by Mass Spectra</b>	Conforms to structure
<b>Purity by HPLC</b>	99.15%
<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