

# Chem-Impex International, Inc.

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825 Dillon Drive  
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## Certificate of Analysis

<b>Catalog Number</b>	02570
<b>Product Name</b>	H-Phe(2-F)-OH
<b>Lot Number</b>	487920
<b>CAS Registry Number</b>	19883-78-4
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>10</sub> FNO <sub>2</sub>
<b>Molecular Weight</b>	183.2
<b>Appearance</b>	White powder
<b>Melting Point</b>	255°C (Dec.)
<b>Specific Rotation (<math>\alpha^{25}_D</math>)</b>	-13.4° (C=1 H <sub>2</sub> O)
<b>Thin layer chromatography</b>	BuOH/AcOH/H <sub>2</sub> O 4/1/2/ single spot  CHCl <sub>3</sub> /CH <sub>3</sub> OH/C <sub>6</sub> H <sub>6</sub> /H <sub>2</sub> O 8/8/8/1 single spot
<b>Storage</b>	Visualize with UV/IODINE Store at 0-5°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