

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	11688
<b>Product</b>	<b>4-Fluoro-D-Phenylalanine methyl ester hydrochloride</b>
<b>Lot Number</b>	OSL-02-171 4-Fluoro-D-Phe-OMe•HCl H- <i>p</i> -Fluoro-D-Phe-OMe•HCl
<b>CAS Number</b>	176896-72-3
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>12</sub> FNO <sub>2</sub> •HCl
<b>Molecular Weight</b>	233.67

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<b>Appearance</b>	Snow white solid
<b>Melting Point</b>	171-173 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	> 99% (NMR)
<b>Purity by TLC</b>	R <sub>f</sub> = 0.4
<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