

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	11786
<b>Product</b>	<b>Acetyl-4-chloro-D-phenylalanine</b> Ac-D-Phe(4-Cl)-OH Ac- <i>p</i> -chloro-D-Phe-OH
<b>CAS Number</b>	135270-40-5
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>12</sub> ClNO <sub>3</sub>
<b>Molecular Weight</b>	241.67

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	119-125 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> = -42 ± 2° (C=1 in MeOH)
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**