

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	02224
<b>Product</b>	<b>Z-L-phenylalanine</b>
	Z-L-Phe-OH
<b>CAS Number</b>	1161-13-3
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>17</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	299.3
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<b>Appearance</b>	White to off-white powder
<b>Melting Point</b>	83-94 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = +5 ± 2° (C=2 in AcOH)
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**