

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	09715
<b>Lot Number</b>	090325
<b>Product</b>	<b>Phthaloyl-L-Leucine</b>

Pht-L-Leu-OH


<b>CAS Number</b>	2419-38-7
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>15</sub> NO <sub>4</sub>

<b>Molecular Weight</b>	261.28
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<b>Appearance</b>	Off-white solid powder
<b>Melting Point</b>	120.3 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>30</sup> = -21.1° (C=1 in EtOH)
<b>Purity by HPLC</b>	99.17%
<b>Storage</b>	Store at 2-8 °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