

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	04013
<b>Lot Number</b>	4013-102903-1
<b>Product</b>	<b>Boc-D-phenylalanine N-hydrosuccinimide ester</b>

Boc-D-Phe-OSu

<b>CAS Number</b>	3674-18-8
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>22</sub> N <sub>2</sub> O <sub>6</sub>

<b>Molecular Weight</b>	362.4
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<b>Appearance</b>	White powder
<b>Melting Point</b>	149-152 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = +20.4° (C=1.048% in Dioxane)
<b>Purity by HPLC</b>	99%
<b>Storage</b>	Store at 0-8°C

<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager