

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	04026
<b>Lot Number</b>	001497-2018110401
<b>Product</b>	<b>Boc-L-tyrosine methyl ester</b>

Boc-L-Tyr-OMe

<b>CAS Number</b>	4326-36-7
<b>Molecular Formula</b>	C <sub>15</sub> H <sub>21</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	295.34

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<b>Appearance</b>	White powder
<b>Melting Point</b>	105.8 °C
<b>Water Content (Karl Fisher)</b>	0.35%
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = 49.23 ° (C=1 in CHCl <sub>3</sub> )
<b>Loss on Drying</b>	0.06% (50 °C, 2h)
<b>Purity by HPLC</b>	99.75%
<b>Storage</b>	Store at 0 - 8 °C

**Remarks** 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