

# Chem-Impex International, Inc.

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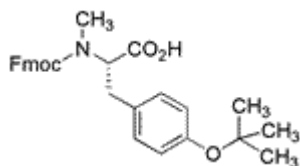
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	07220
<b>Product</b>	<b>Fmoc-N-methyl-O-tert-butyl-L-tyrosine</b> Fmoc-N-Me-L-Tyr(tBu)-OH
<b>CAS Number</b>	133373-24-7
<b>Molecular Formula</b>	C <sub>29</sub> H <sub>31</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	473.6

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<b>Appearance</b>	White to off-white powder
<b>Solubility</b>	Clear solution (0.3 g in 2 mL DMF)
<b>Melting Point</b>	180 - 190 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -49 ± 2 ° (C=1 in DMF)
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**