

# Chem-Impex International, Inc.

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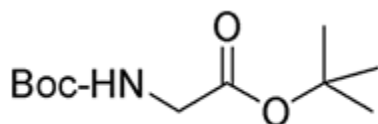
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	12859
<b>Product</b>	<b>Boc-glycine <i>tert</i>-butyl ester</b>
	Boc-Gly-OtBu
<b>CAS Number</b>	111652-20-1
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>21</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	231.29

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<b>Appearance</b>	White powder
<b>Clarity &amp; Color</b>	clear solution (0.3gram in 2 mL DMF)
<b>Solubility</b>	Clear solution (0.3g in 2mL DMF)
<b>Water Content (Karl Fisher)</b>	≤ 1%
<b>Infrared Spectrum</b>	Conforms to structure
<b>Loss on Drying</b>	≤ 1%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**