

# *Chem-Impex International, Inc.*

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

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

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*

<b>Catalogue Number</b>	39678
<b>Product</b>	<b><i>N-(tert-Butoxycarbonyl)propargylamine</i></b> <i>N-Boc-propargylamine</i> <i>tert-Butyl 2-Propynylcarbamate</i>
<b>CAS Number</b>	92136-39-5
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>13</sub> NO <sub>2</sub>
<b>Molecular Weight</b>	155.2

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<b>Warnings</b>	<i>Air sensitive! Heat sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to orange crystalline powder
<b>Melting Point</b>	40 - 44 °C
<b>Boiling point</b>	170 °C / 14 mmHg (Lit.)
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**