

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40477
<b>Product</b>	<b>3-(Trimethylsilylethynyl)thiophene</b>
<b>CAS Number</b>	130995-13-0
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>12</sub> SSi
<b>Molecular Weight</b>	180.34

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<b>Warnings</b>	<i>Air sensitive! Moisture sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to orange to light green powder
<b>Melting Point</b>	38 °C (Lit.)
<b>Refractive Index</b>	<i>n</i> <sup>20</sup> <sub>D</sub> 1.52
<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**