

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40981
<b>Product</b>	<b>2-Phenylbenzothiazole</b> 2-Phenylbenzo[d]thiazole
<b>CAS Number</b>	883-93-2
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>9</sub> NS
<b>Molecular Weight</b>	211.28

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<b>Appearance</b>	White to light yellow crystal
<b>Melting Point</b>	111 - 113 °C (Lit.)
<b>Boiling point</b>	371 °C (Lit.)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**