

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	44977
<b>Product</b>	<b>5-Bromo-2-thiophenesulfonamide</b>
<b>CAS Number</b>	53595-65-6
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>4</sub> BrNO <sub>2</sub> S <sub>2</sub>
<b>Molecular Weight</b>	242.11

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<b>Appearance</b>	Light orange to yellow to green powder to crystal
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	139 - 143 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 97%
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**