

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40357
<b>Product</b>	<b>5-Methyl-2-thiopheneboronic acid</b> 5-Methylthiophene-2-boronic acid
<b>CAS Number</b>	162607-20-7
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>7</sub> BO <sub>2</sub> S
<b>Molecular Weight</b>	141.98

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<b>Warnings</b>	<i>Air sensitive! Heat sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to slightly yellow crystalline powder
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	150 °C (dec.)
<b>Assay by titration</b>	97 - 105%
<b>Storage</b>	Store at ≤ -4 °C

**For Laboratory Use Only**