

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	42688
<b>Product</b>	<b>3-Methylbenzo[<i>b</i>]thiophene</b>
<b>CAS Number</b>	1455-18-1
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>8</sub> S
<b>Molecular Weight</b>	148.22

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<b>Appearance</b>	Colorless to yellow to orange clear liquid
<b>Melting Point</b>	-40 °C
<b>Boiling point</b>	127 °C/25 mmHg
<b>Flash Point</b>	104 °C
<b>Density</b>	1.13
<b>Refractive Index</b>	$n_D^{20}$ 1.62
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**