

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	44236
<b>Product</b>	<b>2,4-Dimethyl-5-phenylthiophene</b>
<b>CAS Number</b>	57021-49-5
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>12</sub> S
<b>Molecular Weight</b>	188.29

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<b>Warnings</b>	<i>Heat sensitive!</i>
<b>Appearance</b>	Light yellow to amber to dark green clear liquid
<b>Boiling point</b>	151 °C/16 mmHg
<b>Flash Point</b>	80 °C
<b>Density</b>	1.08
<b>Refractive Index</b>	$n^{20}_D$ 1.61
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**