

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	44204
<b>Product</b>	<b>3-Tetradecylthiophene</b>
<b>CAS Number</b>	110851-66-6
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>32</sub> S
<b>Molecular Weight</b>	280.51

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<b>Appearance</b>	Colorless to light orange to yellow clear liquid
<b>Flash Point</b>	130 °C
<b>Density</b>	0.9
<b>Refractive Index</b>	$n_D^{20}$ 1.49
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C
<b>Additional Information</b>	$\lambda_{max} = 244(\text{CHCl}_3)$ nm

**For Laboratory Use Only**