

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	45081
<b>Product</b>	<b>4-Fluoro-<i>o</i>-xylene</b> 3,4-Dimethylfluorobenzene 4-Fluoro-1,2-dimethylbenzene
<b>CAS Number</b>	452-64-2
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>9</sub> F
<b>Molecular Weight</b>	124.16

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<b>Appearance</b>	Colorless to almost colorless clear liquid
<b>Melting Point</b>	148 - 149 °C
<b>Boiling point</b>	60 °C/20 mmHg
<b>Flash Point</b>	40 °C
<b>Density</b>	1
<b>Refractive Index</b>	$n_D^{20}$ 1.48
<b>Purity by GC</b>	≥ 99%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**