

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45240
<b>Product</b>	<b>Methyl pentafluorobenzoate</b> Pentafluorobenzoic acid methyl ester Methyl perfluorobenzoate
<b>CAS Number</b>	36629-42-2
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>3</sub> F <sub>5</sub> O <sub>2</sub>
<b>Molecular Weight</b>	226.1

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<b>Synonym 3</b>	Perfluorobenzoic acid methyl ester
<b>Appearance</b>	Colorless to almost colorless clear liquid
<b>Boiling point</b>	44 °C/4 mmHg
<b>Flash Point</b>	78 °C
<b>Density</b>	1.54
<b>Refractive Index</b>	$n_D^{20}$ 1.43
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**