

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45255
<b>Product</b>	<b>Dimethyl hexafluoroglutarate</b> Dimethyl perfluoroglutarate Dimethyl hexafluoropentanedioate
<b>CAS Number</b>	1513-62-8
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>6</sub> F <sub>6</sub> O <sub>4</sub>
<b>Molecular Weight</b>	268.11

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<b>Synonym 3</b>	Hexafluoroglutaric acid dimethyl ester
<b>Synonym 4</b>	Perfluoroglutaric acid dimethyl ester
<b>Appearance</b>	Colorless to almost colorless clear liquid
<b>Melting Point</b>	-32 °C
<b>Boiling point</b>	100 °C/34 mmHg
<b>Density</b>	1.5
<b>Refractive Index</b>	$n_D^{20}$ 1.35
<b>Purity by GC</b>	≥ 96%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**