

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	47419
<b>Product</b>	<b>Tridecafluoroheptanoic acid, high grade</b> Perfluoroheptanoic acid
<b>CAS Number</b>	375-85-9
<b>Molecular Formula</b>	C <sub>7</sub> HF <sub>13</sub> O <sub>2</sub>
<b>Molecular Weight</b>	364.06

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<b>Warnings</b>	<i>Light sensitive! Hygroscopic!</i>
<b>Appearance</b>	White or colorless powder to lump to clear liquid
<b>Melting Point</b>	28 - 30 °C
<b>Boiling point</b>	175 °C/742 mmHg
<b>Flash Point</b>	113 °C
<b>Density</b>	1.792
<b>Refractive Index</b>	1.306
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Application</b>	Tridecafluoroheptanoic acid can be used in agrochemical, pharmaceutical and dyestuff field etc.
<b>Storage</b>	Store at 2 - 8 °C, under inert gas

**For Laboratory Use Only**