

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45391
<b>Product</b>	<b>Tetrafluorosuccinic acid</b> Perfluoro-1,4-butanedioic acid Perfluorosuccinic acid
<b>CAS Number</b>	377-38-8
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>2</sub> F <sub>4</sub> O <sub>4</sub>
<b>Molecular Weight</b>	190.05

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<b>Synonym 3</b>	Tetrafluoro-1,4-butanedioic acid
<b>Appearance</b>	White to orange to green powder to crystalline
<b>Solubility</b>	Almost transparency in water
<b>Melting Point</b>	115 - 121 °C
<b>Boiling point</b>	120 °C/1 mmHg
<b>Density</b>	1.4
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**