

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	45521
<b>Product</b>	<b>2,2-Difluoropropionic acid</b>
<b>CAS Number</b>	373-96-6
<b>Molecular Formula</b>	C <sub>3</sub> H <sub>4</sub> F <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	110.06

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<b>Appearance</b>	White to almost white powder to crystal
<b>Melting Point</b>	43 - 47 °C
<b>Boiling point</b>	142 °C
<b>Flash Point</b>	66 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**