

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	46143
<b>Product</b>	<b>2,3-Difluorophenylacetonitrile</b> 2,3-Difluorobenzyl cyanide
<b>CAS Number</b>	145689-34-5
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>5</sub> F <sub>2</sub> N
<b>Molecular Weight</b>	153.13

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<b>Appearance</b>	Light orange to yellow to green clear liquid
<b>Flash Point</b>	85 °C
<b>Density</b>	1.25
<b>Refractive Index</b>	$n_D^{20}$ 1.48
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**