

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

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<b>Catalogue Number</b>	45188
<b>Product</b>	<b>2,4-Difluorobenzaldehyde</b>
<b>CAS Number</b>	1550-35-2
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>4</sub> F <sub>2</sub> O
<b>Molecular Weight</b>	142.1

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<b>Warnings</b>	<i>Air Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to light orange to yellow clear liquid
<b>Melting Point</b>	2 - 3 °C
<b>Boiling point</b>	65 - 66 °C/17 mmHg
<b>Flash Point</b>	55 °C
<b>Density</b>	1.29
<b>Refractive Index</b>	$n_D^{20}$ 1.49
<b>Infrared Spectrum</b>	Conforms to structure
<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**