

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Product Specifications

<b>Catalogue Number</b>	45954
<b>Product</b>	<b>2-(4-Fluorophenyl)ethylamine</b> 1-Amino-2-(4-fluorophenyl)ethane 4-Fluorophenethylamine
<b>CAS Number</b>	1583-88-6
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>10</sub> FN
<b>Molecular Weight</b>	139.17

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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>Boiling point</b>	93 °C/17 mmHg
<b>Flash Point</b>	79 °C
<b>Density</b>	1.07
<b>Refractive Index</b>	$n_D^{20}$ 1.51
<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**