

# Chem-Impex International, Inc.

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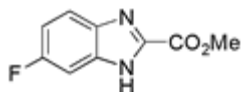
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	19211
<b>Product</b>	<b>6-Fluoro-1H-benzimidazole-2-carboxylic acid methyl ester</b> Methyl 6-fluoro-1H-benzo[d]imidazole-2-carboxylate
<b>CAS Number</b>	885280-04-6
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>7</sub> FN <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	194.16

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<b>Appearance</b>	Brown crystalline powder
<b>Melting Point</b>	180-184 °C (dec.)
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**