

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	46431
<b>Product</b>	<b>4-Iodophenylsulfur pentafluoride</b>
<b>CAS Number</b>	286947-68-0
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>4</sub> F <sub>5</sub> IS
<b>Molecular Weight</b>	330.05

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<b>Warnings</b>	<i>Air Sensitive! Heat Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Light orange to yellow to green powder to crystal
<b>Solubility</b>	Soluble in toluene
<b>Melting Point</b>	34 - 38 °C
<b>Boiling point</b>	52 °C/0.8 mmHg
<b>Purity by GC</b>	≥ 95%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**