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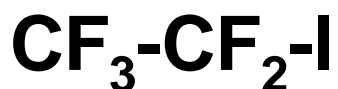
## Product Specifications

### **Pentafluoroiodoethane**

**CAS** 354-64-3

**Syn:** Perfluoroethyl Iodide; Iodopentafluoroethane

**Structure:**



**Mol. Formula**  
**Source**

$\text{C}_2\text{F}_5\text{I}$   
*Synthetic*

**Mol. Wt.**

245.9

<i>Test</i>	<i>Specification</i>
<b>Appearance</b>	Clear, colorless to pale yellow liquid @ 10 °C
<b>Bp</b>	12-13 °C [Lit.]
<b>Assay</b> (glpc)	> 99.5 %
<b><math>d_{10}^{\circ\text{C}}</math></b>	2.085 g/mL
<b>RI, <math>\eta_D^{20}^{\circ\text{C}}</math></b>	1.339 [Lit.]

**Storage:** Gaseous at ambient temperature. Treat accordingly.