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## Product Specifications

### **1H,1H,2H,2H-Perfluorodecyl Iodide**

**CAS** 2043-53-0

**Syn:** 1H,1H,2H,2H-Perfluorodecyl iodide; 1-Iodo-1H,1H,2H,2H-Perfluorodecane

**Structure:**



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

**C<sub>10</sub>H<sub>4</sub>F<sub>17</sub>I**  
*Synthetic*

**Mol. Wt.**

446.0

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#### *Test*

#### *Specification*

<b>Identity</b>	IR
<b>Appearance</b>	Waxy off-white cast solid
<b>Bp</b>	92-96 °C / 14 mm Hg [Lit.]
<b>Mp</b>	57-62 °C [Lit.]
<b>Assay</b> (glpc)	> 99 %
<b>Water Content</b> (K-F)	< 0.1%
<b>Ash</b> (residue on ignition)	< 0.1%
<b>Heavy metals</b>	< 10 ppm

*Storage:* Maintain in cool, dry containment.

*Packaging:* Steel drums or as requested.

**Wilshire Technologies**

**TEL: +1- 609-683-1117**