

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45658
<b>Product</b>	<b>1H,1H,2H,2H-Heptadecafluorodecyl iodide</b> 1H,1H,2H,2H-Perfluorodecyl iodide 1H,1H,2H,2H-Heptadecafluoro-1-iododecane
<b>CAS Number</b>	2043-53-0
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>4</sub> F <sub>17</sub> I
<b>Molecular Weight</b>	574.02

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<b>Warnings</b>	<i>Air Sensitive! Store under inert gas!</i>
<b>Synonym 3</b>	1H,1H,2H,2H-Perfluoro-1-iododecane
<b>Appearance</b>	White to almost white powder to crystal
<b>Solubility</b>	Soluble in toluene
<b>Melting Point</b>	55 - 59 °C
<b>Boiling point</b>	96 °C/12 mmHg
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**