









Sr.	Name	Boiling point-NTP	Form	Purity (other content can be customized)	CAS NO./Formula	Application	Product picture
1	Perfluoroethyl Iodide	12-13°C	Compressed gas	≥98%	354-64-3 Category C2 C_2F_5I	Initial telomer for perfluoroalkyl iodide production, used in fluorine fine chemicals such as intermediates	
2	Perfluorobutyl Iodide	66-67°C	Light pink liquid 20°C	≥98%	423-39-2 Category C4 C_4F_9I	Key intermediates for fluorosurfactants & surface-tolerant coating	
3	Perfluorohexyl Iodide	116-117°C	Light pink liquid 20°C	≥98%	355-43-1 Category C6 $C_6F_{13}I$	Key intermediates for fluorosurfactants & surface-tolerant coating	
4	Perfluorooctyl Iodide	160-161°C	Light pink liquid 20°C	≥98%	507-63-1 Category C8 $C_8F_{17}I$	Key intermediates for fluorosurfactants & surface-tolerant coating	
5	Perfluoroalkyl Iodide	115-240°C	Light pink liquid 20°C	≥95%	25398-32-7 Category Cn $C_2F_5(C_2F_4)_nI$ n=2, 3, 4...	Key intermediates for fluorosurfactants & surface-tolerant coating	
6	1,1,2,2-tetrafluoro-1,2-diiodoethane	112-113°C	Transparent pink to dark purple liquid 20°C	≥98%	354-65-4 Category C2 $C_2F_5I_2$	Reagents & fine chemicals, intermediates of Pharmaceuticals and material etc.	
7	1,4-Diiodooctylfluorobutane	150°C	Colorless or Light pink transparent liquid	≥98%	375-50-8 Category C4 $C_4F_8I_2$	Used for organic synthesis of intermediates and pharmaceutical intermediates	
8	1,6-Diiodododecafluorohexane	173-174°C	Light pink solid 20°C	≥98%	375-80-4 Category C6 $C_6F_{12}I_2$	Used for organic synthesis of intermediates and pharmaceutical intermediates	
9	Heptafluoroisopropyl iodide	38-40°C	Colorless or Light pink liquid 20°C	≥98%	677-69-0 Category C3 C_3F_7I	Telomerize with tetrafluoroethylene to produce long-chain perfluoroiodine, raw material for surfactants, organic building blocks, fluorinated compounds, intermediates and fire extinguisher	