SPECIFICATION

1-Iododecane

Parameters	Specification
CAS Number	2050-77-3
Appearance	Colorless liquid
Molecular Formula	C10H21I
Molecular Weight	282.21 g/mol
Boiling Point	290 °C
Melting Point	-60 °C
Flash Point	95 °C
Purity	98–99%
Refractive Index	1.515
Solubility	Insoluble in water; soluble in organic solvents
Uses	Solvent and intermediate used in organic synthesis