SPECIFICATION

9-TRICOSENE

Parameters	Specification
CAS Number	27519-02-04
Appearance	Colorless to pale yellow liquid
Molecular Formula	C23H46
Molecular Weight	322.62 g/mol
Boiling Point	380 °C
Melting Point	-10 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.462
Solubility	Practically insoluble in water; soluble in nonpolar solvents (e.g., hexane, toluene).
Uses	Pheromone component for insects; used as analytical standard and in pheromone research.