SPECIFICATION

9-Ethylcarbazole

Parameters	Specification
CAS Number	86-28-2
Appearance	Colorless to pale yellow crystalline solid
Molecular Formula	C14H13N
Molecular Weight	195.27 g/mol
Boiling Point	360.0 °C
Melting Point	68.0 °C
Flash Point	125.0 °C
Purity	98–99%
Refractive Index	1.63
Solubility	Insoluble in water; soluble in common organic solvents (chloroform, dichloromethane, toluene)
Uses	Used as a hole-transport material in OLEDs and as a precursor in organic electronics