SPECIFICATION

2,5-Diphenyloxazole

Parameters	Specification
CAS Number	92-71-7
Appearance	White crystalline solid
Molecular Formula	C15H11NO
Molecular Weight	223.28 g/mol
Boiling Point	350 °C
Melting Point	178 °C
Flash Point	125 °C
Purity	98–99%
Refractive Index	1.68
Solubility	Slightly soluble in organic solvents, insoluble in water
Uses	Fluorescent probe, intermediate in organic synthesis