

SPECIFICATION

2-Tert-Butyl-5-Methylphenol

Parameters	Specification
CAS Number	88-60-8
Appearance	White crystalline solid
Molecular Formula	C ₁₁ H ₁₆ O
Molecular Weight	164.25 g/mol
Boiling Point	210 °C
Melting Point	45 °C
Flash Point	100 °C
Purity	98–99%
Refractive Index	1.541
Solubility	Slightly soluble in water, soluble in ethanol and acetone
Uses	Antioxidant and stabilizer for polymers and rubber, intermediate in organic synthesis