

SPECIFICATION

2-Tert-Butyl-4-Methylphenol

Parameters	Specification
CAS Number	2409-55-4
Appearance	White crystalline solid
Molecular Formula	C ₁₁ H ₁₆ O
Molecular Weight	164.25 g/mol
Boiling Point	246 °C
Melting Point	60.0 °C
Flash Point	190 °C
Purity	98–99%
Refractive Index	1.54
Solubility	Slightly soluble in water, soluble in organic solvents
Uses	Antioxidant and stabilizer for polymers, rubbers, and lubricants