

SPECIFICATION

4-Tert-Butyl-2,6-Dimethylacetophenone

Parameters	Specification
Appearance	White solid
Molecular Weight	207.34 g/mol
Boiling Point	260 °C
Melting Point	68 °C
Flash Point	110 °C
Purity	98–99%
Refractive Index	1.507
Solubility	Soluble in organic solvents (ethanol, acetone, diethyl ether); insoluble in water
Uses	Intermediate for organic synthesis; fragrance and pharmaceutical intermediate