

SPECIFICATION

Palmitic Acid 95%

Parameters	Specification
Appearance	White to off-white powder
Molecular Weight	256.43 g/mol
Boiling Point	360 °C
Melting Point	63.1 °C
Flash Point	210 °C
Purity	95–95%
Refractive Index	1.433
Solubility	Insoluble in water; soluble in ethanol, diethyl ether, benzene, and chloroform
Uses	Used in lubricants, soaps, cosmetics, and food applications