

SPECIFICATION

Fatty Acid

Parameters	Specification
Appearance	White to off-white crystalline solid
Molecular Weight	256.42 g/mol
Boiling Point	360 °C
Flash Point	216 °C
Purity	98–99%
Refractive Index	1.450
Solubility	Practically insoluble in water; soluble in chloroform, benzene, diethyl ether; slightly soluble in ethanol
Uses	Used in soap production, cosmetics, lubricants, and as a chemical feedstock for esters and polymers