

SPECIFICATION

Bitter Gourd Oil

Parameters	Specification
Appearance	Yellow to amber-yellow oil
Molecular Weight	885.0 g/mol
Boiling Point	320 °C
Melting Point	-20 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.468
Solubility	Insoluble in water; soluble in nonpolar solvents (e.g., hexane)
Uses	Cosmetics ingredient; carrier oil; nutritional supplement