

SPECIFICATION

N-Octyl Gallate

Parameters	Specification
Appearance	White to off-white crystalline solid
Molecular Formula	C ₁₅ H ₂₂ O ₅
Molecular Weight	282.33 g/mol
Boiling Point	280 °C
Melting Point	62 °C
Flash Point	170 °C
Purity	98–99%
Refractive Index	1.52
Solubility	Sparingly soluble in water
Uses	Antioxidant and stabilizer for fats and oils; used as a food additive and cosmetic antioxidant