

SPECIFICATION

Gibberellic Acid 0.001% L

Parameters	Specification
Appearance	White to off-white crystalline powder
Molecular Formula	C ₁₉ H ₂₂ O ₆
Molecular Weight	346.37 g/mol
Boiling Point	256 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.49
Solubility	Soluble in ethanol, methanol, and acetone; sparingly soluble in water
Uses	Plant growth regulator used to promote seed germination and stem elongation; enhances flowering and fruit set in various crops