

SPECIFICATION

Jasmonic Acid

Parameters	Specification
CAS Number	6894-38-8
Appearance	Colorless to pale yellow crystalline solid
Molecular Formula	C ₁₂ H ₁₈ O ₃
Molecular Weight	210.27 g/mol
Boiling Point	360 °C
Flash Point	190 °C
Purity	98–99%
Refractive Index	1.53
Solubility	Slightly soluble in water; soluble in ethanol, methanol, acetone
Uses	Plant hormone used in research; signaling in plant defense; induces expression of defense genes; preparation of jasmonate solutions for experiments



© +91-9227788155 | +91-9227788115 | +91-9227070667 | +91-260-6618618

✉ info@triveniinterchem.com | info@trivenichemical.com

🌐 www.triveniinterchem.com | www.trivenichemical.com

📍 135, Pancharatna, Char Rasta, G.I.D.C., Vapi-396195, Gujarat, India

