

SPECIFICATION

1,3-Cyclohexanedione

Parameters	Specification
CAS Number	0504-02-09
Appearance	White crystalline solid
Molecular Formula	C ₆ H ₈ O ₂
Molecular Weight	112.13 g/mol
Boiling Point	260 °C
Melting Point	102 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.52
Solubility	Slightly soluble in water; soluble in organic solvents such as ethanol, acetone, and diethyl ether
Uses	Intermediate in organic synthesis; precursor to heterocycles; enolate chemistry; used in condensation and Michael-type reactions

☎ +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



www.chemicalbull.com

GROUP OF Triveni CHEMICALS