

SPECIFICATION

1,3-Dihydro-2h-Benzimidazole-2-Thione

Parameters	Specification
CAS Number	583-39-1
Appearance	White crystalline solid
Molecular Formula	C7H6N2S
Molecular Weight	150.20 g/mol
Boiling Point	280 °C
Melting Point	170 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.62
Solubility	Practically insoluble in water; soluble in organic solvents (ethanol, acetone, dichloromethane)
Uses	Intermediary in organic synthesis; used in pharmaceutical research and material science.



☎ +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