

SPECIFICATION

Guanidine Carbonate

Parameters	Specification
CAS Number	593-85-1
Appearance	White powder
Molecular Formula	C ₃ H ₁₂ N ₆ O ₃
Molecular Weight	180.16 g/mol
Boiling Point	178 °C
Melting Point	125 °C
Flash Point	180 °C
Purity	98–99%
Refractive Index	1.470
Solubility	Soluble in water
Uses	Reagent in organic synthesis and buffer applications