

SPECIFICATION

Aminoguanidine Bicarbonate

Parameters	Specification
CAS Number	2582-30-1
Appearance	White powder
Molecular Formula	C ₂ H ₈ N ₄ O ₃
Molecular Weight	162.14 g/mol
Boiling Point	210 °C
Melting Point	165 °C
Purity	98–99%
Refractive Index	1.52
Solubility	Soluble in water
Uses	Reagent in organic synthesis; scavenger for reactive carbonyl species; used in biochemical research