

SPECIFICATION

Ceric Ammonium Sulphate

Parameters	Specification
CAS Number	2095465
Appearance	Yellow crystals
Molecular Formula	CeH ₈ N ₂ O ₁₂ S ₃
Molecular Weight	596.47 g/mol
Boiling Point	580 °C
Melting Point	120 °C
Flash Point	170 °C
Purity	98–99%
Refractive Index	1.60
Solubility	Soluble in water
Uses	Oxidizing agent in qualitative analysis, redox titrations, ceric sulfate tests