

SPECIFICATION

Gadolinium Nitrate Anhydrous

Parameters	Specification
CAS Number	10168-81-7
Appearance	White crystalline powder
Molecular Formula	GdN3O9
Molecular Weight	343.25 g/mol
Boiling Point	400 °C
Melting Point	110 °C
Flash Point	210 °C
Purity	99-99.5%
Solubility	Soluble in water
Uses	Precursor for gadolinium compounds, used in research and materials science