

NS6130-12-001057

Quick Facts

Gadolinium Nitrate

Hexahydrate Powder

Gadolinium Nitrate Hexahydrate Powder Product

Stock No NS6130-12-001057

CAS 19598-90-4

Gd(NO3)3 • 6H2O Molecular Formula

99.9% Purity

Purity 99.9%

Technical Specification

Molecular Weight	Density	Melting Point
451.36g/mol	2.4g/cm³	91°C

Gadolinium nitrate hexahydrate powder is a chemical compound composed of gadolinium, nitrogen, and oxygen atoms, used in various applications, such as magnetic resonance imaging (MRI), nuclear reactor control rods, and as additives in glass and ceramics. Gadolinium nitrate hexahydrate have a range of potential applications, such as in biomedical imaging and drug delivery.

Gd(NO3)3 · 6H2O













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