

Maximize your productivity through
Skyspring nanomaterials

Gadolinium Oxide Nanoparticles / Nanopowder (99.9%, <100nm)

Form: White powder

Empirical Formula: Gd₂O₃

Product Number: 3510CG

Specifications

Purity: 99.9+% (REO)

Appearance: white nanopowder

APS: <100 nm

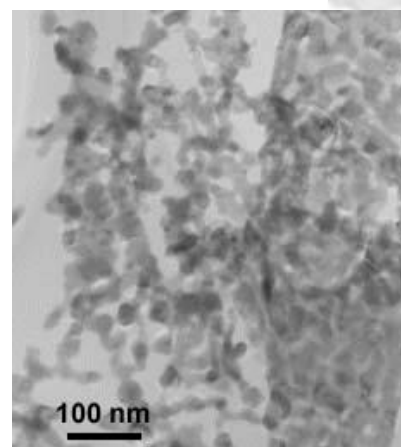
SSA: 10-40 m²/g

Morphology: nearly spherical

Bulk density: 0.3-0.4 g/cm³

True density: 7.407 g/cm³

Contents (Max %)	Sm ₂ O ₃	<100
	Eu ₂ O ₃	<600
	Tb ₄ O ₇	<100
	Dy ₂ O ₃	<100
	Y ₂ O ₃	<100
	Fe ₂ O ₃	<300
	SiO ₂	<100
	CaO	–
	CuO	–
	NiO	–
	Cl-	–



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