

Gadolinium Oxide

Molecular Formula	Gd ₂ O ₃
CAS No.	12064-62-9
Appearance	white powder

Item	Index, %
Gd ₂ O ₃	>99.999
Sm ₂ O ₃	<0.003
Eu ₂ O ₃	<0.0001
Tb ₄ O ₇	<0.0001
Dy ₂ O ₃	<0.001
Y ₂ O ₃	<0.001
Fe ₂ O ₃	<0.0005
SiO ₂	<0.002
CaO	<0.001
CuO	<0.0005
NiO	<0.001
PbO	<0.0005
Cl-	<0.05
L.O.I	1
TREO	99