

## Product Specifications

<b>Product Name</b>		<b>Gadolinium Oxide (Gd<sub>2</sub>O<sub>3</sub>) Sputtering Targets</b>
<b>Chemical formula</b>		Gd <sub>2</sub> O <sub>3</sub>
<b>CAS Number</b>		11129-31-0
<b>QSAM supplier item code</b>		DPOX64ST
<b>Product type</b>		Oxide ceramics
<b>Purity range</b>		99.9% ~ 99.99% (REO)
<b>Diameter</b>	Min.	0.5"
	Max.	18"
<b>Relative density</b>		85%
<b>Boiling point</b>		N/A
<b>Melting point</b>		1900°C
<b>Appearance</b>		Grey solid, no odor
<b>Backing plate and bonding</b>		Not recommended
<b>Typical lead time</b>		4 weeks