

## Product Specifications

<b>Product Name</b>		<b>Yttrium Oxide (Y2O3) Sputtering Targets</b>
<b>Chemical formula</b>		Y2O3
<b>CAS Number</b>		1314-36-9,11130-29-3
<b>QSAM supplier item code</b>		DPOX39ST
<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>		81-83°C
<b>Melting point</b>		2410°C
<b>Appearance</b>		Grey solid, no odor
<b>Backing plate and bonding</b>		Cu or Mo backing plate with indium bonding
<b>Typical lead time</b>		3 weeks