

## Product Specifications

<b>Product Name</b>		<b>Barium Strontium Titanate (Ba<sub>0.5</sub>Sr<sub>0.5</sub>TiO<sub>3</sub>) Sputtering Targets</b>
<b>Chemical formula</b>		Ba <sub>0.5</sub> Sr <sub>0.5</sub> TiO <sub>3</sub>
<b>CAS Number</b>		1344-28-1
<b>QSRE supplier item code</b>		DPOX56ST
<b>Product type</b>		Oxide ceramics
<b>Purity range</b>		99.9%
<b>Diameter</b>	Min.	0.5"
	Max.	6"
<b>Relative density</b>		80%
<b>Boiling point</b>		N.A.
<b>Melting point</b>		N.A.
<b>Appearance</b>		Silvery solid, no odor
<b>Backing plate and bonding</b>		Cu or Mo backing plate with indium bonding
<b>Typical lead time</b>		4 weeks