

## Product Specifications

<b>Product Name</b>		<b>Samarium Fluoride (SmF<sub>3</sub>) Sputtering Targets</b>
<b>Chemical formula</b>		SmF <sub>3</sub>
<b>CAS Number</b>		13765-24-7
<b>QSRE supplier item code</b>		DPHL62ST
<b>Product type</b>		Fluoride ceramic
<b>Purity range</b>		99.9% ~ 99.95%(REM)
<b>Diameter</b>	Min.	0.5"
	Max.	14" dia
<b>Relative density</b>		85%
<b>Boiling point</b>		2323°C
<b>Melting point</b>		1306°C
<b>Appearance</b>		Grey solid, no odor
<b>Backing plate and bonding</b>		Cu or Mo backing palte with indium bonding
<b>Typical lead time</b>		4 weeks