

## Product Specifications

<b>Product Name</b>		<b>Bismuth Telluride (Bi<sub>2</sub>Te<sub>3</sub>) Sputtering Targets</b>
<b>Chemical formula</b>		Bi <sub>2</sub> Te <sub>3</sub>
<b>CAS Number</b>		1304-82-1
<b>QSAM supplier item code</b>		DPTE83ST
<b>Product type</b>		Tellurides
<b>Purity range</b>		99.9% ~ 99.999%
<b>Diameter</b>	Min.	0.5"
	Max.	10"
<b>Relative density</b>		85%
<b>Boiling point</b>		N.A.
<b>Melting point</b>		573°C
<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