

Cerium Oxide (CeO₂) Evaporation Pieces

Material Type	Cerium (IV) Oxide	Z Ratio	**1.00
Symbol	CeO ₂	E-Beam	Good
Color/Appearance	White or Pale Yellow, Crystalline Solid	Thermal Evaporation Techniques	Boat: W
Melting Point (°C)	~2,600	E-Beam Crucible Liner Material	Tantalum, Graphite, Fabmate®
Theoretical Density (g/cc)	6.16		10-8: 1,890
Purity:	99.95% 99.99%	Temp. (°C) for Given Vap. Press. (Torr)	10-6: 2,000 10-4: 2,310