

Catalog # 93-6507 Terbium(III) chloride, anhydrous (99.9%-Tb) (REO)



Thermal Behavior:

- Melting point: 588°C

Technical Notes:

1. Used for terbium thin film deposition.

Target Deposit	Deposition Technique	Delivery Temperature	Pressure	Co-reactants	Deposition Temperature	Ref.
TbB ₆	CVD	700-850°C	100 mTorr	B ₁₀ H ₁₄ , Pd ^{Catal}	1000°C	1

References:

1. [Chem. Mater. 2011, 23, 2606.](#)