



# Shanghai Sheeny Metal Mateirals Co.,Ltd.

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## ★Products

COA Encoding :  
 Product Name : Terbium Oxide  
 CAS.No : 12037-01-3  
 Molecular Formula : Tb<sub>4</sub>O<sub>7</sub>  
 Lot Number :  
 Purity : 99.999%  
 Particle Size (D<sub>50</sub>) : 3-6μm



氧化铽 CAS NO.12037-01-3



## ★元素杂质含量

Element	Content [%]	Element	Content [ppm]
La <sub>2</sub> O <sub>3</sub>	≤0.5	Fe <sub>2</sub> O <sub>3</sub>	≤2
CeO <sub>2</sub>	≤0.5	SiO <sub>2</sub>	≤20
Pr <sub>6</sub> O <sub>11</sub>	≤0.5	CaO	≤10
Nd <sub>2</sub> O <sub>3</sub>	≤0.5	CuO	≤2
Sm <sub>2</sub> O <sub>3</sub>	≤0.5	MgO	≤5
Eu <sub>2</sub> O <sub>3</sub>	≤0.5	PbO	≤2
Gd <sub>2</sub> O <sub>3</sub>	≤2	NaO	≤5
Tb <sub>4</sub> O <sub>7</sub>	99.999%	NiO	≤2
Dy <sub>2</sub> O <sub>3</sub>	≤1	P	≤5
Ho <sub>2</sub> O <sub>3</sub>	≤0.5	S	≤20
Er <sub>2</sub> O <sub>3</sub>	≤0.5	Cl	≤50
Tm <sub>2</sub> O <sub>3</sub>	≤0.5	REO	> 99.5%
Yb <sub>2</sub> O <sub>3</sub>	≤0.5	LOI	< 1%
Lu <sub>2</sub> O <sub>3</sub>	≤0.5		
Y <sub>2</sub> O <sub>3</sub>	≤1		

This analysis sheet is only used for the batch number of the contract corresponding to the customer who purchased our company's products, and does not represent the quality of all our products under the same specifications. Specific indicator requirements can be confirmed with our sales personnel!

“Thank you for your long-term care and support to our company”

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