



Shanghai Sheeny Metal Mateirals Co.,Ltd.

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★PRODUCT INFORMATION

COA Number : GSD202405121

Product Name : Thulium Oxide

CAS.No : 12036-44-1

Molecular Formula : Tm_2O_3

Batch Number :

Purity : 99.9%

Particle size (D50) : 5-10 μ m



Thulium Oxide
CAS NO.12036-44-1



★Elemental Impurity Content

Elemental	Content[%]	Elemental	Content[%]
Tm ₂ O ₃	99.9%	Fe ₂ O ₃	< 0.002
La ₂ O ₃	Total≤0.1%	SiO ₂	< 0.005
CeO ₂		CaO	< 0.005
Pr ₆ O ₁₁		CuO	< 0.001
Nd ₂ O ₃		MgO	N.D
Sm ₂ O ₃		PbO	N.D
Eu ₂ O ₃		NaO	N.D
Gd ₂ O ₃		NiO	N.D
Tb ₄ O ₇		P	N.D
Dy ₂ O ₃		S	N.D
Ho ₂ O ₃		Cl	< 0.02
Er ₂ O ₃		REO	> 99%
Yb ₂ O ₃		LOI	< 1%
Lu ₂ O ₃			
Y ₂ O ₃			

Analysis sheet is only applicable to the batch number of the contract corresponding to the customer who purchases our 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 for our company”

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