



Shanghai Sheeny Metal Mateirals Co.,Ltd.

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★PRODUCT INFORMATION

COA Number :
Product Name : Terbium Nitrate Hydrate
CAS.No : 13451-19-9
Molecular Formula : $\text{Tb}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$
Batch Number :
Purity : 99.99%
Total REO : > 39%



★Elemental Impurity Content

Elemental	Content[%]	Elemental	Content[%]
Tb4O7	99.99%	Fe2O3	< 0.002
La2O3	Total≤0.01%	SiO2	< 0.005
CeO2		CaO	< 0.005
Pr6O11		Al2O3	< 0.005
Nd2O3		MgO	N.D
Sm2O3		PbO	N.D
Eu2O3		NaO	0.001
Gd2O3		NiO	N.D
Dy2O3		P	N.D
Ho2O3		S	N.D
Er2O3		Cl	N.D
Tm2O3		Hydrolysis Insolubles	< 0.5%
Yb2O3		Water Solubility Test	Complete Dissolution
Lu2O3			
Y2O3			

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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