



Shanghai Sheeny Metal Mateirals Co.,Ltd.

TEL : +86-400-663-2276 Web: www.eternal-element.com

E-mail : sales@eternal-element.com Add :Room 210, 688 Huajiang Road, Shanghai(PRC)

★PRODUCT INFORMATION

COA Number :
Product Name :Ytterbium Nitrate Hydrate
CAS.No : 35725-34-9
Molecular Formula : $\text{Yb}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$
Batch Number :
Purity : 99.99%
Total REO : > 39%



★Elemental Impurity Content

Elemental	Content[%]	Elemental	Content[%]
Yb2O3	99.99%	Fe2O3	< 0.001
La2O3	Total≤0.01%	SiO2	< 0.003
CeO2		CaO	< 0.002
Pr6O11		Al2O3	< 0.005
Nd2O3		MgO	N.D
Sm2O3		PbO	N.D
Eu2O3		NaO	0.001
Gd2O3		NiO	N.D
Tb4O7		P	N.D
Dy2O3		S	N.D
Ho2O3		Cl	N.D
Er2O3		Hydrolysis Insolubles	< 0.5%
Tm2O3		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”

© 2025 Shanghai Sheeny Metal Mateirals Co.,Ltd.Copyright