



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 Oxide
CAS.No : 1314-37-0
Molecular Formula : Yb_2O_3
Batch Number :
Purity : 99.9%
Particle size (D50) : 10-20 μm



Ytterbium Oxide
CAS NO.1314-37-0



★Elemental Impurity Content

Elemental	Content[%]	Elemental	Content[%]
Yb 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	< 0.05
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%
Tm 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”

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