



Shanghai Sheeny Metal Mateirals Co.,Ltd.

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★Products

COA Encoding :
 Product Name : Samarium Oxide
 CAS.No : 12060-58-1
 Molecular Formula : Sm₂O₃
 Lot Number :
 Purity : 99.99%
 Particle Size (D₅₀) : 4-6μm



★Element Impurity Content

Element	Content [%]	Element	Content [ppm]
Sm ₂ O ₃	99.99%	Fe ₂ O ₃	< 5
La ₂ O ₃	Total ≤0.01%	SiO ₂	< 30
CeO ₂		CaO	< 10
Pr ₆ O ₁₁		CuO	< 10
Nd ₂ O ₃		MgO	No Detect
Eu ₂ O ₃		PbO	No Detect
Gd ₂ O ₃		NaO	No Detect
Tb ₄ O ₇		NiO	No Detect
Dy ₂ O ₃		P	No Detect
Ho ₂ O ₃		S	No Detect
Er ₂ O ₃		Cl	< 200
Tm ₂ O ₃		REO	99.0%
Yb ₂ O ₃		LOI	1%
Lu ₂ O ₃			
Y ₂ O ₃			

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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