



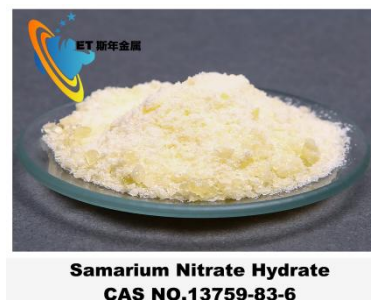
Shanghai Sheeny Metal Mateirals Co.,Ltd.

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★PRODUCT INFORMATION

COA Number :
Product Name : Samarium Nitrate Hydrate
CAS.No : 13759-83-6
Molecular Formula : $\text{Sm}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$
Batch Number :
Purity : 99.9%
Total REO : > 39%



★Elemental Impurity Content

Elemental	Content[%]	Elemental	Content[%]
Sm2O3	99.9%	Fe2O3	< 0.002
La2O3	Total≤0.1%	SiO2	< 0.01
CeO2		CaO	< 0.01
Pr6O11		Al2O3	< 0.02
Nd2O3		MgO	N.D
Eu2O3		PbO	N.D
Gd2O3		NaO	0.001
Tb4O7		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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