



Lanthanum oxide

CAS No: 1312-81-8

FORMULA La_2O_3

DESCRIPTION White Powder

GRADE Technical Grade

CATEGORY Raw material

SPECIFICATION

ITEMS	
Main Content: La_2O_3 /TREO	> 99.999%
RE Impurity (ppm max)	RE Impurity (ppm max)
	Fe ₂ O ₃ : 0.95
	SiO ₂ : 32
CeO ₂ /REO: 2	CaO: 25
Pr ₆ O ₁₁ /REO: 2	CuO: 1.0
Nd ₂ O ₃ /REO: 2	NiO: 1.0
Eu ₂ O ₃ /REO: 2	CoO: 1.0
Sm ₂ O ₃ /REO: 2	PbO: 1.2
Y ₂ O ₃ /REO: 2	MnO ₂ : 1.0
	L.O.I: 0.48%
	TREO: 99.48%