



LANTHANUM OXIDE SPECIFICATIONS

ANALYSIS	MINIMUM	MAXIMUM	UNITS
Rare Earth Oxide/ REO	95.0		%
Gd ₂ O ₃ / REO	-	15.0	%
CeO ₂ / REO	-	20.0	%
La ₂ O ₃ / REO	99.0		%
Nd ₂ O ₃ / REO	-	15.0	%
Pr ₆ O ₁₁ / REO	-	10.0	%
Sm ₂ O ₃ / REO	-	5.0	%
Fe ₂ O ₃ / REO	-	0.1	%
MnO ₂ / REO	-	0.1	%
P ₂ O ₅ / REO	-	0.05	%
PbO Total OR PbO TCLP	-	0.01	%
	-	0.0005	%
SO ₄ / REO	-	0.5	%
Na ₂ O/ REO	-	2.0	%
CaO/ REO	-	2.0	%
BaO as is	-	0.2	%
Radioactivity	-	1	Bq/g
PSD 90	-	200	µm