

Yttrium Oxide

Molecular Formula	Y ₂ O ₃
CAS No.	1314-36-9
Appearance	white powder

Item	Index, %
Y ₂ O ₃ /REO	>99.999%
La ₂ O ₃	<0.0001%
CeO ₂	<0.0001%
Pr ₆ O ₁₁	<0.0001%
Nd ₂ O ₃	<0.0001%
Sm ₂ O ₃	<0.0001%
Eu ₂ O ₃	<0.0001%
Gd ₂ O ₃	<0.0001%
Tb ₄ O ₇	<0.0001%
Dy ₂ O ₃	<0.0001%
Ho ₂ O ₃	<0.0001%
Er ₂ O ₃	<0.0001%
Tm ₂ O ₃	<0.0001%
Yb ₂ O ₃	<0.0001%
Lu ₂ O ₃	<0.0001%
REO	>99.9%
L.O.I	0.31%
Fe ₂ O ₃	<0.0001%
SiO ₂	<0.0010%
CaO	<0.000292 %
Cl	<0.010%
d50	4.26 um