

## Erbium Oxide

Molecular Formula	Er <sub>2</sub> O <sub>3</sub>
CAS No.	12061-16-4
Appearance	pink powder

Item	Index
Er <sub>2</sub> O <sub>3</sub> /REO	>99.99%
La <sub>2</sub> O <sub>3</sub> /REO	1 ppm
CeO <sub>2</sub> /REO	1 ppm
Pr <sub>6</sub> O <sub>11</sub> /REO	1 ppm
Nd <sub>2</sub> O <sub>3</sub> /REO	1 ppm
Sm <sub>2</sub> O <sub>3</sub> /REO	1 ppm
Eu <sub>2</sub> O <sub>3</sub> /REO	1 ppm
Gd <sub>2</sub> O <sub>3</sub> /REO	1 ppm
Tb <sub>4</sub> O <sub>7</sub> /REO	1 ppm
Dy <sub>2</sub> O <sub>3</sub> /REO	8 ppm
Ho <sub>2</sub> O <sub>3</sub> /REO	50 ppm
Tm <sub>2</sub> O <sub>3</sub> /REO	10 ppm
Yb <sub>2</sub> O <sub>3</sub> /REO	8 ppm
Lu <sub>2</sub> O <sub>3</sub> /REO	7 ppm
Y <sub>2</sub> O <sub>3</sub> /REO	260 ppm
Fe <sub>2</sub> O <sub>3</sub>	10 ppm
SiO <sub>2</sub>	16 ppm
CaO	22 ppm
Cl <sup>-</sup>	102 ppm
L.O.I	0.71%
TREO	99.16%