



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME:** ERBIUM OXIDE  
**QUANTITY:** 5000KGS  
**LOT NO.:** FER-230205  
**MANUFACTURE DATE:** 2023.2.05  
**TEST DATE:** 2023.2.05

ITEMS	UNIT	RESULTS
REO	%	99.49
L.O.I	%	0.31
Er2O3	%	>99.9
La2O3	PPM	<50
CeO2	PPM	<50
Pr6O11	PPM	<50
Nd2O3	PPM	<50
Sm2O3	PPM	<50
Eu2O3	PPM	<50
Gd2O3	PPM	<50
Tb4O7	PPM	<50
Dy2O3	PPM	<50
Ho2O3	PPM	<50
Tm2O3	PPM	<50
Yb2O3	PPM	325
Lu2O3	PPM	195
Y2O3	PPM	<50
Fe2O3	PPM	<10
SiO2	PPM	23
CaO	PPM	35
CL-	PPM	<100

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*Conclusion: Comply with the standard.*  
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*For and on behalf of*  
**ANHUI FITECH MATERIAL CO., LTD**  
 安徽征越新材料科技有限公司  
  
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*Authorized Signature(s)*