

Certificate of Analysis

Yttrium oxide, 32 - 36 nm, 99.9%(REO)
Stock #: 5650YS

Components		Contents (%)
REO	CeO ₂	< 0.001
	Dy ₂ O ₃	< 0.001
	Eu ₂ O ₃	< 0.005
	Gd ₂ O ₃	< 0.001
	Ho ₂ O ₃	< 0.001
	La ₂ O ₃	< 0.001
	Lu ₂ O ₃	< 0.001
	Nd ₂ O ₃	< 0.001
	Pr ₆ O ₁₁	< 0.001
	Sm ₂ O ₃	< 0.001
	Tb ₄ O ₇	< 0.001
	Tm ₂ O ₃	< 0.001
	Yb ₂ O ₃	< 0.001
	Non-REO	CaO
CuO		< 0.001
Fe ₂ O ₃		< 0.002
NiO		< 0.001
PbO		< 0.001
SiO ₂		< 0.01

Analytical Technique: Inductively coupled plasma (ICP)

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