

Certificate of Analysis

Dysprosium oxide (Dy₂O₃)

APS: 30 nm

Purity: 99.9%(REO)

Stock #: 2251FY

Components		Contents (ppm)
REO	Er ₂ O ₃	< 100
	Gd ₂ O ₃	< 50
	Ho ₂ O ₃	< 100
	Tb ₄ O ₇	< 100
	Y ₂ O ₃	< 100
	Yb ₂ O ₃	< 100
Non-REO	CaO	< 10
	CuO	< 10
	Fe ₂ O ₃	< 3
	NiO	< 10
	PbO	< 10
	SiO ₂	< 39

Analytical Technique: Inductively coupled plasma (ICP)

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