

Certificate of analysis

Europium(III) oxide, REacton, 99.999% (REO)

Stock Number: 44052

Lot Number: H31Q50

Analysis

B	0.1	V	< 1	Sm	0.8
Na	2	Cr	< 1	Gd	0.6
Mg	1	Fe	2	Tb	< 0.2
Al	2	Mn	< 1	Dy	1
Si	2	Ni	< 1	Ho	0.1
P	< 1	Zn	< 1	Er	1
S	2	Y	4	Tm	< 0.2
K	1	La	< 0.03	Yb	< 0.8
Ca	2	Ce	< 0.2	Lu	< 0.8
Sc	< 1	Pr	< 0.1	Hg	< 1
Ti	< 1	Nd	< 0.3	Pb	< 1

Values given in ppm unless otherwise noted

Medium particle size 280 Angstrom

Particle size was calculated after measurement of the specific surface area of the particles by the BET method

Certified by:



Quality Control

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