

Certificate of Analysis

Cerium oxide, 70 - 105 nm, 99.9%(REO)
Stock #: 1450YS

| Components | | Contents (ppm) |
|------------|---------------------------------|----------------|
| REO | La ₂ O ₃ | < 100 |
| | Nd ₂ O ₃ | < 100 |
| | Pr ₆ O ₁₁ | < 50 |
| | Sm ₂ O ₃ | < 50 |
| | Y ₂ O ₃ | < 0.01 |
| Non-REO | CaO | < 100 |
| | CuO | < 0.001 |
| | Fe ₂ O ₃ | < 100 |
| | NiO | < 0.001 |
| | PbO | < 0.001 |
| | SiO ₂ | < 100 |

Analytical Technique: Inductively coupled plasma (ICP)

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