

Certificate of Analysis

Date of Testing: 2023-02-24 08:35:15

Date of Next Testing: 2027-02-23 08:35:15

Product Name: **Cerium oxide**

CAS Number: 1306-38-3

Specifications & Purity: $\geq 99.0\%$

Lot #: B2321379

SKU #: **C294107**

Analysis: 101337

Parameter	Limit Values	Result
loss on Ignition	0-0.5 (%)	0.12 %
Purity	99-100 (%)	99.85 %
Appearance (C294107)	white to yellow to tan powder	white to yellow to tan powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager