

Certificate of Analysis

Date of Testing: 2024-06-04 15:17:04

Date of Next Testing: 2028-06-03 15:17:04

Product Name: **Cerium oxide**

CAS Number: 1306-38-3

Specifications & Purity: $\geq 99.0\%$

Lot #: E2427238

SKU #: **C294107**

Version: **1**

Analysis #: **357075**

Parameter	Limit Values	Result
loss on Ignition	0-0.5 (%)	0.10 %
Purity	99-100 (%)	99.99 %
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