

Certificate of Analysis

Date of Testing: 2022-07-05 12:05:01
Date of Next Testing: 2026-07-04 12:05:01
Product Name: **Cerium oxide**
CAS Number: 1306-38-3
Specifications & Purity: $\geq 99.0\%$
Lot #: G2201187
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