

Certificate of Analysis

Date of Testing: 2023-07-12 13:48:29

Date of Next Testing: 2027-07-11 13:48:29

Product Name: **Cerium oxide**

CAS Number: 1306-38-3

Specifications & Purity: $\geq 99.0\%$

Lot #: G2306255

SKU #: **C294107**

Analysis: **245277**

Parameter	Limit Values	Result
loss on Ignition	0-0.5 (%)	0.01 %
Purity	99-100 (%)	99.98 %
Appearance (C294107)	white to yellow to tan powder	white to yellow to tan powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager