

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-20 14:40:41

Date of Next Testing: 2030-03-19 14:40:41

Product Name: **Cerium oxide**

CAS Number: 1306-38-3

Specifications & Purity: $\geq 99.99\%$ metals basis

Lot #: C2606046

SKU #: **V30039**

Version: **0**

Analysis #: **679907**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-200 (ppm)	16.00 ppm
loss on Ignition	0-1 (%)	0.02 %
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	100.00 %
ICP: Confirms Cerium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(V30039)	white to yellow to tan powder	white to yellow to tan powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

