

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-10-22 10:51:59

Date of Next Testing: 2028-10-21 10:51:59

Product Name: **Cerium(IV) oxide**

CAS Number: 1306-38-3

Specifications & Purity: Nano powder, particle size < 25nm (BET)

Lot #: J2520073

SKU #: **V33562**

Version: **0**

Analysis #: **594526**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(ICP)	99-100 (%)	99.96 %
Average particle size	0-25 (nm)	21.72 nm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(V33562)	White to Yellow Powder	White to Yellow Powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

