

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-06 10:34:58

Date of Next Testing: 2030-07-05 10:34:58

Product Name: **Cerium oxide**

CAS Number: 1306-38-3

Specifications & Purity: $\geq 99.95\%$ metals basis, white powder

Lot #: F2626104

SKU #: **V30038**

Version: **0**

Analysis #: **739700**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
loss on Ignition	0-1 (%)	0.00360 %
Trace Rare Earth Analysis	0-500 (ppm)	61.00000 ppm
Purity(Based On Trace Rare Earth Analysis)	99.95-100 (%)	99.99390 %
ICP: Confirms Cerium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(V30038)	white powder	White powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

