

Certificate of Analysis

Date of Testing: 2022-01-20 15:52:49

Date of Next Testing: 2026-01-19 15:52:49

Product Name: **Yttrium oxide**

CAS Number: 1314-36-9

Specifications & Purity: 99.999% metals basis

Lot #: A2215591

SKU #: **Y103888**

Analysis: **061049**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Y(Complexiometric EDTA)	77.2-80.3 (%)	78.00 %
Trace Rare Earth Analysis	0-20 (ppm)	9.00 ppm
Purity(Based On Trace Rare Earth Analysis)	99.999-100 (%)	100.00 %
Appearance (Y103888)	White powder	White powder
ICP: Confirms Yttrium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager