

Certificate of Analysis

Date of Testing: 2023-06-15 11:52:00

Date of Next Testing: 2026-06-14 11:52:00

Product Name: **Yttrium(III) nitrate hydrate**

CAS Number: 10361-93-0

Specifications & Purity: 99.99% trace metals basis

Lot #: F2308250

SKU #: **Y332660**

Analysis: **205996**

Parameter	Limit Values	Result
Purity Based On Rare Earth Analysis	99.99-100 (%)	100.00 %
Trace Rare Earth Analysis	0-0.01 (%)	0.00270 %
Water by Karl Fischer	0-29 (%)	25.06 %
ICP: Confirms Yttrium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager