

Certificate of Analysis

Date of Testing: 2024-09-20 13:29:09

Date of Next Testing: 2027-09-20 13:29:09

Product Name: **Terbium(III) carbonate hydrate**

CAS Number: 100587-96-0

Specifications & Purity: 99.99% metals basis

Lot #: K2127195

SKU #: **T302044**

Version: **2**

Analysis #: **413246**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-200 (ppm)	99.00 ppm
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99 %
Appearance(T302044)	White Powder or chunk	white powder or chunk
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Terbium Component	Confirmed	Confirmed



John Su
QA & QC Manager