

Certificate of Analysis

Date of Testing: 2024-12-24 19:26:36

Date of Next Testing: 2027-12-24 19:26:36

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

CAS Number: 12741-05-8

Specifications & Purity: $\geq 99.9\%$ metals basis(REO)

Lot #: L2423452

SKU #: **Y665104**

Version: **1**

Analysis #: **330415**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Based On Rare Earth Analysis	99.9-100 (%)	99.90 %
Trace Rare Earth Analysis	0-1000 (ppm)	1000.00 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Yttrium Component	Confirmed	Confirmed



John Su
QA & QC Manager