

## Certificate of Analysis

Date of Testing: 2024-05-28 17:20:53

Date of Next Testing: 2027-05-28 17:20:53

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

CAS Number: 12741-05-8

Specifications & Purity: 99.9% (REO)

Lot #: E2422544

SKU #: **Y665104**

Version: **1**

Analysis #: **331089**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity Based On Rare Earth Analysis | 99.9-100 (%)          | 99.99 %               |
| Trace Rare Earth Analysis           | 0-1000 (ppm)          | 100.00 ppm            |
| X-Ray Diffraction                   | Conforms to Structure | Conforms to Structure |
| ICP: Confirms Yttrium Component     | Confirmed             | Confirmed             |



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