

## Certificate of Analysis

Date of Testing: 2022-09-01 19:05:40  
Date of Next Testing: 2025-08-31 19:05:40  
Product Name: **Erbium nitrate hexahydrate**  
CAS Number: 13476-05-6  
Specifications & Purity: (99.99%-Er)(REO)  
Lot #: G2226555  
SKU #: **E189000**  
**Analysis:** **102420**  
Storage Temperature: Room temperature

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



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