

## Certificate of Analysis

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Product Name: Cerium trichloride heptahydrate  
Cat. No.: GB57623  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 18618-55-8  
Molecular Formula:  $\text{CeCl}_3\text{H}_{14}\text{O}_7$   
Molecular Weight: 372.58  
Storage: Store at room temperature, keep dry and cool

Chemical Structure:  $\text{CeCl}_3 \cdot 7\text{H}_2\text{O}$

### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >99.00%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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