

## Certificate of Analysis

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Product Name: Iron(III) trioxide, 99%  
Cat. No.: GB58948  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 1309-37-1  
Molecular Formula: Fe<sub>2</sub>O<sub>3</sub>  
Molecular Weight: 159.69  
Storage: Store at room temperature, keep dry and cool

Chemical Structure: 
$$\text{Fe}_2\text{O}_3$$

### 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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