

## Certificate of Analysis

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Product Name: Human IgG1 kappa, Isotype Control  
Cat. No.: GC63009  
Batch No.: 4  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:  
Molecular Formula:  
Molecular Weight: 144.30 kDa  
Storage: store at -20°C

Chemical Structure: Human IgG<sub>1</sub> kappa, Isotype Control

### ANALYTICAL DATA

Appearance: A liquid  
Concentration: 8.19 mg/mL  
Purity: 95%  
Expression System: CHO  
Endotoxin: <1.0 EU/mg  
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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