

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-06 10:38:28

Date of Next Testing: 2025-07-05 10:38:28

Product Name: Human IgG  
SKU #: Ab170213  
Lot #: ZJ23F0700511  
Clone ID:

Isotype: IgG  
Source: Normal,mixed human serum  
Formulation: liquid  
Concentration: 16.8mg/mL  
Buffer Solution: 10mM PBS , pH7.4  
Storage Conditions: Store at -20°C  
Analysis: 000496

| Parameter            | Limit Value       | Result            |
|----------------------|-------------------|-------------------|
| Molecular Weight     | 135-165(kD)       | 164.60000 kD      |
| Purity(SDS-PAGE)     | 95-100(%)         | 95.20000 %        |
| Appearance(Ab170213) | Colourless liquid | Colourless liquid |
| IgG Binding          | Conform           | Conform           |



Sophia Cheng  
Quality Assurance