

ALADDIN SCIENTIFIC CORPORATION

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## Certificate of Analysis

|                       |                                                   |
|-----------------------|---------------------------------------------------|
| Date of Testing:      | 2026-06-17 13:34:26                               |
| Date of Next Testing: | 2028-06-16 13:34:26                               |
| Product Name:         | Syrian hamster IgG-kappa, anti-HEL                |
| Lot #:                | ZJ24F0910038                                      |
| SKU #:                | Ab155679                                          |
| Version:              | 2                                                 |
| Analysis #:           | 037239                                            |
| Clone ID:             |                                                   |
| Isotype:              | Syrian hamster IgG                                |
| Source:               | CHO supernatant                                   |
| Formulation:          | Liquid                                            |
| Concentration:        | 5.45mg/mL                                         |
| Buffer Solution:      | 10mM PBS, pH 7.4                                  |
| Storage Conditions:   | Store at -80°C, Avoid repeated freeze-thaw cycles |
| Analysis:             | 037239                                            |

| Parameter                                       | Limit Value       | Result            |
|-------------------------------------------------|-------------------|-------------------|
| Molecular Weight                                | 171.3-209.3(kD)   | 194.40000 kD      |
| Purity(SDS-PAGE)                                | 95-100(%)         | 100.00000 %       |
| Purity (SEC)                                    | 95-100(%)         | 98.00000 %        |
| Appearance(Ab155679)                            | Colourless liquid | Colourless liquid |
| Endotoxin Level $\leq 1$ EU/mg                  | Conform           | Conform           |
| Syrian hamster IgG-kappa Isotype Identification | Conform           | Conform           |
| Isotype Control                                 | Conform           | Conform           |



Sophia Cheng  
Quality Assurance