

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                               |
|-----------------------|---------------------------------------------------------------|
| Date of Testing:      | 2026-07-14 14:51:39                                           |
| Date of Next Testing: | 2027-07-14 14:51:39                                           |
| Product Name:         | Rat IgG1-kappa (AF647)                                        |
| Lot #:                | ZJ25F0926978                                                  |
| SKU #:                | Ab225900                                                      |
| Version:              | 1                                                             |
| Analysis #:           | 039190                                                        |
| Clone ID:             | HRPN                                                          |
| Isotype:              | Rat IgG1                                                      |
| Source:               | CHO supernatant                                               |
| Formulation:          | Liquid                                                        |
| Concentration:        | 0.5 mg/mL                                                     |
| Buffer Solution:      | Liquid in PBS pH 7.4, containing 1% BSA and 0.05% Proclin300. |
| Storage Conditions:   | Protected from light, Store at 2-8°C. Do Not Freeze           |
| Analysis:             | 039190                                                        |

| Parameter             | Limit Value | Result      |
|-----------------------|-------------|-------------|
| Appearance(Ab225900Z) | Blue liquid | Blue liquid |
| Flow Cytometry        | Conform     | Conform     |



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Sophia Cheng  
Quality Assurance