

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                                           |
|-----------------------|---------------------------------------------------------------------------|
| Date of Testing:      | 2024-03-26 17:04:17                                                       |
| Date of Next Testing: | 2026-03-26 17:04:17                                                       |
| Product Name:         | Galcanezumab (anti-CALCA)                                                 |
| Lot #:                | ZJ24F0303728                                                              |
| SKU #:                | Ab170931                                                                  |
| Version:              | 1                                                                         |
| Analysis #:           | 001254                                                                    |
| Clone ID:             |                                                                           |
| Isotype:              | Human IgG4SP                                                              |
| Source:               | CHO supernatant                                                           |
| Formulation:          | Liquid                                                                    |
| Concentration:        | 3.56mg/ml                                                                 |
| Buffer Solution:      | Supplied as a 0.22 µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0 |
| Storage Conditions:   | Store at -80°C, Avoid repeated freezing and thawing                       |
| Analysis:             | 001254                                                                    |

| Parameter                | Limit Value       | Result            |
|--------------------------|-------------------|-------------------|
| Purity(SDS-PAGE)         | 95-100(%)         | 100.00000 %       |
| Purity (SEC)             | 95-100(%)         | 100.00000 %       |
| Molecular Weight         | 171.4-209.4(kD)   | 190.40000 kD      |
| Appearance(Ab170931)     | Colourless liquid | Colourless liquid |
| Endotoxin Level <1 EU/mg | Conform           | Conform           |
| Cell binding             | Conform           | Conform           |



Sophia Cheng  
Quality Assurance