

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                             |
|--------------------------|-------------------------------------------------------------|
| Date of Testing:         | 2026-05-26 14:19:24                                         |
| Date of Next Testing:    | 2027-05-26 14:19:24                                         |
| Product Name:            | Recombinant Human AQP4 Protein                              |
| Lot #:                   | ZJ26F0535762                                                |
| SKU #:                   | rp225004                                                    |
| Version:                 | 1                                                           |
| Analysis #:              | 034914                                                      |
| Source:                  | Recombinant                                                 |
| Specifications & Purity: | Carrier Free, ≥95%(SDS-PAGE), expressed in E. coli; See COA |
| Concentration:           | 1.3 mg/mL                                                   |
| Formulation:             | Liquid                                                      |
| Reconstitution:          |                                                             |
| Storage Conditions:      | Store at -20°C, Avoid repeated freeze-thaw cycles           |
| Analysis:                | 034914                                                      |

| Parameter                | Limit Value       | Result            |
|--------------------------|-------------------|-------------------|
| Molecular Weight         | 10.6-15.8(kD)     | 13.20000 kD       |
| Purity(SDS-PAGE)         | 95-100(%)         | 95.00000 %        |
| Appearance(rp225004)     | Colourless liquid | Colourless liquid |
| Endotoxin Level <1 EU/μg | Conform           | Conform           |



Sophia Cheng  
Quality Assurance