

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                                                           |
|--------------------------|-----------------------------------------------------------------------------------------------------------|
| Date of Testing:         | 2024-07-05 16:52:45                                                                                       |
| Date of Next Testing:    | 2029-07-04 16:52:45                                                                                       |
| Product Name:            | Native Duck Ovalbumin Protein                                                                             |
| Lot #:                   | ZJ24F0707870                                                                                              |
| SKU #:                   | np176230                                                                                                  |
| Version:                 | 1                                                                                                         |
| Analysis #:              | 001561                                                                                                    |
| Source:                  | Duck eggs                                                                                                 |
| Specifications & Purity: | ≥95% (HPLC&SDS-PAGE)                                                                                      |
| Concentration:           |                                                                                                           |
| Formulation:             | Lyophilized                                                                                               |
| Reconstitution:          | Reconstitute in pure water or normal saline or PBS to a concentration of 1%-10% according to requirement. |
| Storage Conditions:      | Store at 2-8°C                                                                                            |
| Analysis:                | 001561                                                                                                    |

| Parameter            | Limit Value                  | Result                       |
|----------------------|------------------------------|------------------------------|
| Purity (SEC)         | 95-100(%)                    | 99.11000 %                   |
| Purity(SDS-PAGE)     | 95-100(%)                    | 98.00000 %                   |
| Molecular Weight     | 40.1-49.0(kD)                | 44.60000 kD                  |
| Appearance(np176230) | White to faint yellow powder | White to faint yellow powder |



Sophia Cheng  
Quality Assurance