

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                     |
|--------------------------|---------------------------------------------------------------------|
| Date of Testing:         | 2026-04-29 17:52:08                                                 |
| Date of Next Testing:    | 2031-04-23 17:52:08                                                 |
| Product Name:            | Immunoglobulin M, Fc5mu from Human Plasma                           |
| Lot #:                   | ZJ26F0434879                                                        |
| SKU #:                   | np001054                                                            |
| Version:                 | 1                                                                   |
| Analysis #:              | 034325                                                              |
| Source:                  | Native                                                              |
| Specifications & Purity: | BioReagent, Native, ≥95% (SDS-PAGE), Protein concentration: See COA |
| Concentration:           | 1.51 mg/mL                                                          |
| Formulation:             | Liquid                                                              |
| Reconstitution:          |                                                                     |
| Storage Conditions:      | Store at -80°C, Avoid repeated freeze-thaw cycles                   |
| Analysis:                | 034325                                                              |

| Parameter                                    | Limit Value     | Result       |
|----------------------------------------------|-----------------|--------------|
| Molecular Weight                             | 307.8-376.2(kD) | 308.00000 kD |
| Appearance(np001054)                         | Liquid          | Liquid       |
| Purity (SDS-PAGE)≥95%                        | Conform         | Conform      |
| IEP: No reaction to kappa or lambda antisera | Conform         | Conform      |



Sophia Cheng  
Quality Assurance