

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |  |
|-----------------------|--|
| Date of Testing:      | 2024-04-02 17:29:04  |
| Date of Next Testing: | 2026-04-02 17:29:04  |
| Product Name:         | Recombinant Lamin B2 Antibody  |
| SKU #:                | Ab112672   |
| Lot #:                | ZJ24F0303893   |
| Clone ID:             | R02-2J2  |
| Isotype:              | Rabbit IgG   |
| Source:               | Cell supernatant   |
| Formulation:          | Liquid   |
| Concentration:        | 0.2 mg/mL  |
| Buffer Solution:      | 50mM Tris-Glycine, 150mM NaCl, 40% Glycerol, 0.05% BSA, 0.01% Sodium azide, pH 7.4 |
| Storage Conditions:   | Store at -20°C, Avoid repeated freezing and thawing                                |
| Analysis:             | 002988   |

| Parameter               | Limit Value       | Result            |
|-------------------------|-------------------|-------------------|
| Target band MW in WB    | 63-77(kD)         | 64.70000 kD       |
| Appearance(Ab112672)    | Colourless liquid | Colourless liquid |
| IHC                     | Conform           | Conform           |
| IF                      | Conform           | Conform           |
| Non-specific band in WB | Conform           | Conform           |



Sophia Cheng  
Quality Assurance