

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                              |
|--------------------------|------------------------------------------------------------------------------|
| Date of Testing:         | 2025-12-15 13:13:32                                                          |
| Date of Next Testing:    | 2026-12-15 13:13:32                                                          |
| Product Name:            | Recombinant Human Neprilysin Protein                                         |
| Lot #:                   | ZJ25F0218258                                                                 |
| SKU #:                   | rp183630                                                                     |
| Version:                 | 1                                                                            |
| Analysis #:              | 027885                                                                       |
| Source:                  | Recombinant                                                                  |
| Specifications & Purity: | Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE), See COA |
| Concentration:           | 1.1mg/mL                                                                     |
| Formulation:             | Liquid                                                                       |
| Reconstitution:          |                                                                              |
| Storage Conditions:      | Store at -20°C, Avoid repeated freezing and thawing                          |
| Analysis:                | 027885                                                                       |

| Parameter                | Limit Value       | Result            |
|--------------------------|-------------------|-------------------|
| Molecular Weight         | 73.2-110.1(kD)    | 90.00000 kD       |
| Purity(SDS-PAGE)         | 95-100(%)         | 99.50000 %        |
| Appearance(rp183630Z)    | Colourless liquid | Colourless liquid |
| Endotoxin Level <1 EU/μg | Conform           | Conform           |
| CD10 Ab binding          | Conform           | Conform           |



Sophia Cheng  
Quality Assurance