

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |   |
|-----------------------|---|
| Date of Testing:      | 2023-09-11 16:54:37   |
| Date of Next Testing: | 2025-09-10 16:54:37   |
| Product Name:         | Envafolimab (anti-PD-L1)  |
| SKU #:                | Ab170617  |
| Lot #:                | ZJ23F0900988  |
| Clone ID:             |   |
| Isotype:              | VHH   |
| Source:               | CHO supernatant   |
| Formulation:          | Liquid  |
| Concentration:        | 13.93mg/mL  |
| Buffer Solution:      | Supplied as a 0.22 µm filtered solution in 100mM Pro-AC, 20mM Arg, pH 5.0 |
| Storage Conditions:   | Store at -80°C, Avoid repeated freezing and thawing                       |
| Analysis:             | 000868  |

| Parameter                | Limit Value       | Result            |
|--------------------------|-------------------|-------------------|
| Molecular Weight         | 72-88(kD)         | 87.50000 kD       |
| Purity(SDS-PAGE)         | 95-100(%)         | 100.00000 %       |
| Purity (SEC)             | 95-100(%)         | 100.00000 %       |
| Appearance(Ab170617)     | Colourless liquid | Colourless liquid |
| Endotoxin Level <1 EU/mg | Conform           | Conform           |
| Cell binding             | Conform           | Conform           |



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 Sophia Cheng  
 Quality Assurance