

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                                          |
|-----------------------|--------------------------------------------------------------------------|
| Date of Testing:      | 2026-06-23 10:42:38                                                      |
| Date of Next Testing: | 2028-06-22 10:42:38                                                      |
| Product Name:         | Lifastuzumab vedotin (anti-SLC34A2)                                      |
| Lot #:                | ZJ24F0910013                                                             |
| SKU #:                | Ab175578                                                                 |
| Version:              | 1                                                                        |
| Analysis #:           | 037935                                                                   |
| Clone ID:             |                                                                          |
| Isotype:              | Human IgG1                                                               |
| Source:               | CHO supernatant                                                          |
| Formulation:          | Liquid                                                                   |
| Concentration:        | 12.59mg/mL                                                               |
| Buffer Solution:      | Supplied as a 0.22µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0 |
| Storage Conditions:   | Store at -80°C, Avoid repeated freeze-thaw cycles                        |
| Analysis:             | 037935                                                                   |

| Parameter                | Limit Value       | Result            |
|--------------------------|-------------------|-------------------|
| Molecular Weight         | 135-185(kD)       | 184.90000 kD      |
| Purity(SDS-PAGE)         | 90-100(%)         | 100.00000 %       |
| Purity (SEC)             | 90-100(%)         | 100.00000 %       |
| Appearance(Ab175578)     | Colourless liquid | Colourless liquid |
| Endotoxin Level <1 EU/mg | Conform           | Conform           |
| SLC34A2 binding          | Conform           | Conform           |
| (Free Drug) <0.1%        | Conform           | Conform           |
| Cell binding             | Conform           | Conform           |



Sophia Cheng  
Quality Assurance