# Certificate of Analysis

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|---|---|
| **Product Name:** | Anti-ERBB3/HER3 Antibody (Lumretuzumab) |
| **Cat. No.:** | F1422 |
| **Batch No.:** | 26001 |
| **Production Date:** | May 08 2025 |
| **Shipping:** | The product is shipped by dry ice. Upon receipt, store it immediately at the temperature recommended below. |
| **Stability & Storage:** | Avoid repeated freeze-thaw cycles.<br>- 24 months under sterile conditions from date of receipt, -80°C as supplied. |

## Physical and Chemical Properties

| Item | Standard | Result |
|---|---|---|
| **Characteristics** | Liquid | Conformed |
| **Appearance** | Colorless to light yellow | Conformed |
| **Concentration** | 1.0±0.2 mg/mL | Conformed |
| **SEC-HPLC Purity** | ⩾95 % | 99.21% |
| **SDS-PAGE Electrophoresis Purity** | ⩾95 % | 98.03% |
| **Native PAGE Electrophoresis Purity** | ⩾95 % | 100% |
| **Endotoxin** | <0.01 EU/ug | 0.865 EU/mg |
| **Sterility Test** | Sterility | Conformed |

## Analytical Data

THE COMPONENTS OF THIS PRODUCT HAVE BEEN TESTED AND MEET ALL QUALITY SPECIFICATIONS

Signed by: Aijuan Li

Quality Assurance

## Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

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