

Version 1.1

Update: 12/27/2019

CERTIFICATE OF ANALYSIS

Product information

| Product Name | Insulin Antibody (5A6A4), mAb, Mouse | |
|------------------|--|--|
| Product Cat. No. | A01716 | |
| Lot No. | 19S001943 | |
| Quantity | Specified on product label | |
| Presentation | Liquid with PBS, pH 7.4, containing 0.02% sodium azide. | |
| Conjugation | Unconjugated | |
| Storage | The product remains stable up to 1 year at -20 °C from | |
| | date of receipt. It can be stored for 2-3 weeks at 2-8 °C or | |
| | for up to 12 months at -20 °C or below. Avoid repeated | |
| | freezing and thawing cycles. | |

Quality Control

| Test Items | Specifications | Results |
|---------------|---|-----------|
| Reactivity | ELISA titer ≥1:20,000 | Passed |
| Concentration | Tested by A280nm with the extinction coefficient 1.43 | Passed |
| Purification | Protein A affinity column | Qualified |
| Purity | ≥85% by SDS-PAGE | Qualified |

Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: Dandan Yao Date: 02/26/2021

Quality Department

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.