

Certificate of Analysis

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|---------------------------------|---|
| Product Name: | Anti-PDCD1/PD-1/CD279 Antibody (Nivolumab) |
| Cat. No.: | F1340 |
| Batch No.: | 1 |
| Production Date: | Aug 16 2024 |
| 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. - 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 % | 99.80% |
| SDS-PAGE Electrophoresis Purity | ≥95 % | 100.00% |
| Native PAGE Electrophoresis Purity | ≥95 % | 100% |
| Endotoxin | <0.01 EU/ug | 8.65 EU/mg |
| Sterility Test | Sterility | Conformed |

Analytical Data

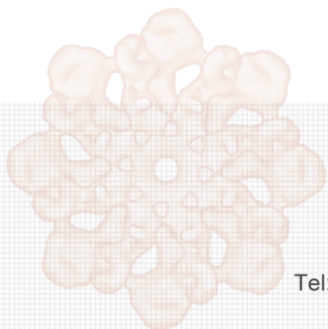
THE COMPONENTS OF THIS PRODUCT HAVE BEEN TESTED AND MEET ALL QUALITY SPECIFICATIONS

Signed by: Aiqun Li
 Quality Assurance

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.



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