## **Certificate of Analysis**

## Anti-Mouse PD-1 Antibody (RMP1-14)

**Cat. No.:** HY-P99144 **Batch No.:** 312299

**ANALYTICAL DATA** 

Appearance: Colorless to light yellow (Liquid)

Property: Liquid

Concentration: 14.13 mg/mL

**Extinction Coefficient:** 1.602

Molecular Weight: 49/23 kDa

Purity: 98.52% by SEC-HPLC

pH Value: 7.4

Endotoxin Level: <1 EU/mg

Sterility Test (Membrance Filtration): PASS

**Formulation:** Supplied as a 0.22 μm filtered solution in PBS, pH 7.4

**Expression System:** CHO stable cell line

Storage and Handling: Store at -80°C for 2 years. Aliquots should be stored at the same temperature after first use to avoid

multiple freeze-thaws.

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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Page 1 of 1