

Certificate of Analysis

Product Name:	Anti-PDCD1/PD-1/CD279 Antibody (Pembrolizumab)
Cat. No.:	F1341
Batch No.:	1
Production Date:	Sep 18 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 %	98.29%
SDS-PAGE Electrophoresis Purity	≥95 %	96.17%
Native PAGE Electrophoresis Purity	≥95 %	100%
Endotoxin	<0.01 EU/ug	3.96 EU/mg
Sterility Test	Sterility	Conformed

Analytical Data

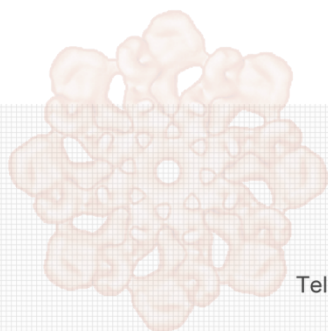
THE COMPONENTS OF THIS PRODUCT HAVE BEEN TESTED AND MEET ALL QUALITY SPECIFICATIONS

Signed by: Aiqun Li
 Quality Assurance

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.



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