

Certificate of Analysis

Avian Reovirus Antibody Test Kit

Product Code: CK110

Lot No: FS9557

Expiry Date: 30th January 2025

	Kit Component	Lot No		Kit Component	Lot No
1	Coated Plates	CH8077	6	Sample Diluent Reagent	CH7898
2	Conjugate Reagent	CH8500	7	Wash Buffer Powder	CH6320
3	Substrate Tablets	CH8406	8	Negative Control	CH6859
4	Substrate Reagent	CH7837	9	Positive Control	CH8501
5	Stop Solution	CH7763			

Quality Control Results

Mean Negative Control

Optical Density = 0.087

Mean Positive Control

Optical Density = 0.624

Pre-diluted Reference Control
(Product Code CR100, Lot no. RF18)

Antibody titre = 3942
(range: 3500 – 6500)

Pre-diluted Reference Control
(Product Code CR100, Lot no. RF19)

Antibody titre = 3860
(range: 3500 – 6500)

Freeze-Dried Reference Serum
(Product Code CR300, Lot no. RS08)

Antibody titre = 2099
(range: 2000 – 5000)

Freeze-Dried Reference Serum
(Product Code CR300, Lot no. RS10)

Antibody titre = 3616
(range: 2500 – 6800)

Date of test: 30th January 2024

The above result was generated by performing the test according to the package insert.

The above information is correct and forms part of the BioChek Quality Control for REO ELISA kit product code CK110.



Released by QC – 2nd February 2024



Andrew Russell
Quality Control Supervisor