

Certificate of Analysis

Infectious Bronchitis Virus Antibody Test Kit

Product Code: CK119

Lot No: FS9589

Expiry Date: 31st January 2025

	Kit Component	Lot No		Kit Component	Lot No
1	Coated Plates	CH6163	6	Sample Diluent Reagent	CH8283
2	Conjugate Reagent	CH8537	7	Wash Buffer Powder	CH6318
3	Substrate Tablets	CH8406	8	Negative Control	CH6861
4	Substrate Reagent	CH8445	9	Positive Control	CH8538
5	Stop Solution	CH8504			

Quality Control Results

Mean Negative Control

Optical Density = 0.174

Mean Positive Control

Optical Density = 0.713

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

Antibody titre = 4022
(range: 2000 – 7500)

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

Antibody titre = 3064
(range: 2500 – 5500)

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

Antibody titre = 2910
(range: 2000 - 5000)


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

Antibody titre = 3638
(range: 1900 – 5100)

Date of test: 7th February 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 IBV ELISA kit product code CK119.

Released by QC –13th February 2024 

Jaroslaw Wnuk
Quality Control Manager