

# Certificate of Analysis

## Avian Rhinotracheitis Antibody Test Kit

Product Code: CK120

Lot No: FS9528

Expiry Date: 11<sup>th</sup> December 2024

	Kit Component	Lot No		Kit Component	Lot No
1	Coated Plates	CH7935	6	Sample Diluent Reagent	CH8195
2	Conjugate Reagent	CH8376	7	Wash Buffer Powder	CH6318
3	Substrate Tablets	CH8246	8	Negative Control	CH6861
4	Substrate Reagent	CH8061	9	Positive Control	CH8377
5	Stop Solution	CH8053			

### Quality Control Results

Mean Negative Control

Optical Density = 0.109

Mean Positive Control

Optical Density = 0.680

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

Antibody titre = 2723  
(range: 2000 – 6000)

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

Antibody titre = 3274  
(range: 3000 – 6500)

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

Antibody titre = 3880  
(range: 2000 - 5000)

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

Antibody titre = 1437  
(range: 600 – 2400)

Date of test: 11<sup>th</sup> December 2023

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 ART ELISA kit product code CK120.



Released by QC – 13<sup>th</sup> December 2023



Jaroslaw Wnuk  
Quality Control Manager