

Certificate of Analysis

Newcastle Disease Virus Antibody Test Kit

Product Code: CK116

Lot No: **FS9598**

Expiry Date: **6th February 2025**

	Kit Component	Lot No		Kit Component	Lot No
1	Coated Plates	CH8444	6	Sample Diluent Reagent	CH8513
2	Conjugate Reagent	CH8556	7	Wash Buffer Powder	CH6318
3	Substrate Tablets	CH8524	8	Negative Control	CH6861
4	Substrate Reagent	CH8445	9	Positive Control	CH8555
5	Stop Solution	CH8504			

Quality Control Results

Mean Negative Control

Optical Density = 0.098

Mean Positive Control

Optical Density = 0.591

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

Antibody titre = 7076
(range: 6000 – 12000)

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

Antibody titre = 6990
(range: 6000 – 11000)

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

Antibody titre = 6955
(range: 5500 - 11500)

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

Antibody titre = 5887
(range: 3800 – 9200)

Date of test: 6th 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 NDV ELISA kit product code CK116.



Released by QC – 16th February 2024



Andrew Russell
Quality Control Supervisor