

Certificate of Analysis

Avian Encephalomyelitis Virus Antibody Test Kit

Product Code: CK123

Lot No: FS9547

Expiry Date: 11th December 2024

	Kit Component	Lot No		Kit Component	Lot No
1	Coated Plates	CH7951	6	Sample Diluent Reagent	CH8195
2	Conjugate Reagent	CH8389	7	Wash Buffer Powder	CH6318
3	Substrate Tablets	CH8374	8	Negative Control	CH6861
4	Substrate Reagent	CH8347	9	Positive Control	CH8390
5	Stop Solution	CH8335			

Quality Control Results

Mean Negative Control

Optical Density = 0.140

Mean Positive Control

Optical Density = 0.635

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

Antibody titre = 7485
(range: 5000 – 9000)

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

Antibody titre = 5948
(range: 5000 – 8500)

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

Antibody titre = 2958
(range: 2000 - 4500)

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

Antibody titre = 3319
(range: 2500 – 4800)

Date of test: 11th 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 AE ELISA kit product code CK123.



Released by QC – 18th December 2023



Andrew Russell
Quality Control Supervisor