Title:

## Quality Control Record Sheet IA-2 Ab ELISA Version 2 Kit QC Data

Prepared by: G FLOOD Approved by: A SALVAGE Document:

wi/qcrs/0.28a

Revision: 3
Date: 21 September 2018

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Kit lot number: 2KIE94A Kit expiry date: 10 JANUARY 2022

Kit manufacture date: 11 JANUARY 2021

## **Reagent Lot Numbers:**

Reagent Lot Numbers.			
IA-2 Coated Wells:	IE187	Expiry date:	11 APR 2022
IA-2-Biotin:	IEB127	Expiry date:	14 MAR 2022
Recon. Buffer for IA-2-Biotin:	IBB172	Expiry date:	14 MAR 2022
Streptavidin Peroxidase:	GEP398	Expiry date:	04 MAY 2022
Diluent for SA-POD:	PB161	Expiry date:	18 OCT 2022
Reaction Enhancer:	IES105	Expiry date:	01 SEP 2022
Peroxidase Substrate:	PTS173J	Expiry date:	19 NOV 2022
Stop Solution:	HESP108	Expiry date:	08 NOV 2022
Concentrated Wash Solution	: <u>CW261</u>	Expiry date:	11 APR 2023
Calibrators:	IC94a	Expiry date:	10 JAN 2022
Controls: INC94a / IPC94a		Expiry date:	10 JAN 2022

Curve and Controls: Incubation temp: +4 °C OVERNIGHT +21 °C

Calibrator Concentration (units per mL)	Absorbance at 450 nm	Absorbance at 405 nm	
Negative control	0.031	0.023	
7.5	0.136	0.050	
35	0.451	0.143	
120	1.683	0.506	
350	>4	1.618	
4000	>4	2.602	

Control	Absorbance at 450 nm	Absorbance at 405 nm	Concentration at 450 nm (units per mL)	Concentration at 405 nm (units per mL)	Range (units per mL)
Positive I	1.714	0.510	121.4	120.6	120± 40

Materials of human origin used in the manufacture of this product have been tested and found non-reactive for HIV1 and 2 and HCV antibodies and HBsAg at the time of testing.

Assay performed by:	A. E. COLLINS	Authorised by:	DR G- FLOOD
Signature:	pp Bradbury	Signature:	5/hul
Position:	SECTION LEADER	Position:	Head of Quality Control
Date:	07/08 DECEMBER 2020	Date:	8 TH JAN 2021