Title: **Quality Control Record Sheet**
IA-2 Ab ELISA Kit QC Data

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Prepared by: G Flood
Approved by: A Salvage

Kit lot number: KIE222

Kit expiry date: 13 May 2024

IA-2 Coated Wells:	Lot No. IE218	Expiry Date 26 SEP 2024
IA-2-Biotin:	Lot No. IEB147	Expiry Date 13 MAY 2024
Recon. Buffer for IA-2-Biotin:	Lot No. IBB180	Expiry Date 08 AUG 2024
Streptavidin Peroxidase:	Lot No. GEP541	Expiry Date 30 JUL 2024
Diluent for SA-POD:	Lot No. PB172	Expiry Date 23 AUG 2024
Reaction Enhancer:	Lot No. IES118	Expiry Date 19 MAY 2024
Peroxidase Substrate:	Lot No. PTS181F	Expiry Date 21 APR 2026
Stop Solution:	Lot No. HESP121	Expiry Date 11 OCT 2024
Concentrated Wash Solution:	Lot No. CW311	Expiry Date 17 AUG 2024
Calibrators:	Lot No. IEC222	Expiry Date 14 MAY 2024
Controls:	Lot No. IENC222 / IEPC222	Expiry Date 14 MAY 2024

Calibrator Curve and Controls: Incubation temp: +4 °C OVERNIGHT +22 °C

Calibrator Concentration (units per mL)	Absorbance at 450 nm	Absorbance at 405 nm
Negative control	0.068	0.019
15	0.182	0.056
60	0.692	0.214
200	2.566	0.801
400	>4	1.454
4000	>4	2.721

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	1.280	0.399	108.7	104.8	110 ± 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: Rebecca Coles
Signature: R. Coles
Position: Senior Scientist
Date: 24/25 April 2023

Authorised by: DR G FLOOD
Signature: [signature]
Position: HEAD OF QC
Date: 15TH MAY 2023