Title:

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

Document: wi/qcrs/0.28a Revision:

Date: 21 September 2018

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Prepared by: G FLOOD Approved by: A SALVAGE

Kit lot number: 2KIE195 Kit expiry date: 12 October 2026 Kit manufacture date: 13 October 2025 Reagent Lot Numbers: IA-2 Coated Wells: IE251 Expiry date: 10 FEB 2027 IA-2-Biotin: IEB175 Expiry date: 10 DEC 2026 Recon. Buffer for IA-2-Biotin: IBB190 Expiry date: 05 FEB 2027 Streptavidin Peroxidase: _____ GEP739 Expiry date: _____ 15 MAR 2027 Diluent for SA-POD: _____ PB187 Expiry date: ____ 17 JUN 2027 Reaction Enhancer: _____ **IES133** Expiry date: 22 MAY 2027 Peroxidase Substrate: PTS189Q Expiry date: 09 MAY 2028 Stop Solution: HESP139 Expiry date: 09 MAR 2027 Concentrated Wash Solution: CW452 Expiry date: 02 JAN 2028 Calibrators: Expiry date: ____ IC195 12 OCT 2026 INC195 / IPC195 Controls:

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

Expiry date: 12 OCT 2026

| Calibrator Concentration | Absorbance at | Absorbance at | |
|--------------------------|---------------|---------------|--|
| (units per mL) | 450 nm | 405 nm | |
| Negative control | 0.036 | 0.010 | |
| 7.5 | 0.151 | 0.044 | |
| 35 | 0.439 | 0.125 | |
| 120 | 2.016 | 0.581 | |
| 350 | >4 | 1.711 | |
| 4000 | >4 | 2.555 | |

| 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 | 2.008 | 0.578 | 119.6 | 119.6 | 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: | Rebecca Coles | Authorised by: | DR G FLOOD |
|---------------------|----------------------|----------------|-------------------------|
| Signature: | pp S. Stephenson | Signature: | 3 K (m) |
| Position: | Principal Scientist | Position: | Head of Quality Control |
| Date: | 24/25 September 2025 | Date: | 9TM OCT 2025 |