

Prepared by: **G Flood**  
Approved by: **A Salvage**

Kit lot number:           KIE213A          

Kit expiry date:           <sup>02</sup>  
21 AUG 2023            
AJ

IA-2 Coated Wells:	Lot No. <u>IE208</u>	Expiry Date <u>22 NOV 2023</u>
IA-2-Biotin:	Lot No. <u>IEB142</u>	Expiry Date <u>24 NOV 2023</u>
Recon. Buffer for IA-2-Biotin:	Lot No. <u>IBB177</u>	Expiry Date <u>02 AUG 2023</u>
Streptavidin Peroxidase:	Lot No. <u>GEP505</u>	Expiry Date <u>19 JAN 2024</u>
Diluent for SA-POD:	Lot No. <u>PB170</u>	Expiry Date <u>14 FEB 2024</u>
Reaction Enhancer:	Lot No. <u>IES118</u>	Expiry Date <u>19 MAY 2024</u>
Peroxidase Substrate:	Lot No. <u>PTS179J</u>	Expiry Date <u>30 SEP 2024</u>
Stop Solution:	Lot No. <u>HESP118</u>	Expiry Date <u>16 MAY 2024</u>
Concentrated Wash Solution:	Lot No. <u>CW314</u>	Expiry Date <u>27 SEP 2024</u>
Calibrators:	Lot No. <u>IEC213a</u>	Expiry Date <u>21 AUG 2023</u>
Controls:	Lot No. <u>IENC213a / IEPC213a</u>	Expiry Date <u>21 AUG 2023</u>

**Calibrator 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	0.047	0.010
15	0.175	0.051
60	0.600	0.186
200	2.705	0.853
400	>4	1.568
4000	>4	2.812

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	1.451	0.459	121.7	117.6	125 ± 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:	<u>          Fiona Ryrie          </u>
Signature:	<u>          <i>Fiona Ryrie</i>          </u>
Position:	<u>          Scientist          </u>
Date:	<u>          26/27 July 2022          </u>
Authorised by:	<u>          DR G Flood          </u>
Signature:	<u>          <i>G Flood</i>          </u>
Position:	<u>          HEAD OF QC          </u>
Date:	<u>          22<sup>ND</sup> AUG 2022          </u>