

Prepared by: G Flood
Approved by: L Carr

Kit lot number: KGE448 Kit expiry date: 06 March 2023

Kit manufacture date: 07 March 2022

GAD ₆₅ Coated Wells:	Lot No. <u> GE482 </u>	Expiry Date <u> 22 May 2023 </u>
GAD ₆₅ -Biotin :	Lot No. <u> GEB417 </u>	Expiry Date <u> 28 May 2023 </u>
Recon. Buffer for GAD ₆₅ -Biotin:	Lot No. <u> GBB168 </u>	Expiry Date <u> 21 May 2023 </u>
Streptavidin Peroxidase:	Lot No. <u> GEP455 </u>	Expiry Date <u> 23 May 2023 </u>
Diluent for SA-POD:	Lot No. <u> PB169 </u>	Expiry Date <u> 19 October 2023 </u>
Peroxidase Substrate:	Lot No. <u> PTS177M </u>	Expiry Date <u> 03 May 2024 </u>
Stop Solution:	Lot No. <u> HESP115 </u>	Expiry Date <u> 18 October 2023 </u>
Concentrated Wash Solution:	Lot No. <u> CW304 </u>	Expiry Date <u> 07 May 2024 </u>
Calibrators:	Lot No. <u> GEC447 </u>	Expiry Date <u> 06 March 2023 </u>
Controls:	Lot No. <u> GENC447/GEPC447 </u>	Expiry Date <u> 06 March 2023 </u>

Calibrator Curve and Controls:

Incubation temp: +21 °C

Calibrator Concentration (units per mL)	Absorbance at 450 nm	Absorbance at 405 nm
Negative control	0.008	0.002
5	0.199	0.061
18	0.507	0.152
35	0.964	0.294
120	2.467	0.741
250	3.880	1.276
2000	>4	2.228

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	1.356	0.401	52.9	53.8	53 ± 10

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:

 Xing

Signature:

 Zhang Xingfeng

Position:

 Laboratory Technician

Date:

 12 January 2022

Authorised by:

 DR G FLOOD

Signature:

 j Flood

Position:

 HEAD OF QC

Date:

 18TH FEB 2022