Title:	**Quality Control Record Sheet** **GAD Ab ELISA Kit QC Data**	Document: Revision: Date:	**wi/qcrs/0.27** **11** **10/10/14**
Prepared by: G Flood Approved by: L Carr		Page	**1 of 1**

Kit lot number: KGE406B Kit expiry date: 13 December 2021

Kit manufacture date: 14 December 2020

GAD_{65} Coated Wells:	Lot No. GE440	Expiry Date 14 March 2022
GAD_{65} –Biotin :	Lot No. GEB372	Expiry Date 13 March 2022
Recon. Buffer for GAD_{65}-Biotin:	Lot No. GBB155	Expiry Date 19 February 2022
Streptavidin Peroxidase:	Lot No. GEP391	Expiry Date 28 March 2022
Diluent for SA-POD:	Lot No. PB160	Expiry Date 19 August 2022
Peroxidase Substrate:	Lot No. PTS173D	Expiry Date 19 November 2022
Stop Solution:	Lot No. HESP107	Expiry Date 15 September 2022
Concentrated Wash Solution:	Lot No. CW259	Expiry Date 07 March 2023
Calibrators:	Lot No. GEC409b	Expiry Date 13 December 2021
Controls:	Lot No. GENC409b/GEPC409b	Expiry Date 13 December 2021

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

Calibrator Concentration (units per mL)	Absorbance at 450 nm	Absorbance at 405 nm
Negative control	0.022	0.007
5	0.223	0.067
18	0.631	0.187
35	1.233	0.368
120	2.897	0.859
250	>4	1.295
2000	>4	1.921

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	1.592	0.470	47.2	48.1	51 ± 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:	21 October 2020
Authorised by:	OR G FLOOD
Signature:	G Flood
Position:	HEAD OF QC
Date:	15TH DEC 2020