

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

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Approved by: **A SALVAGE**

Kit lot number: 2KIE207A  
Kit manufacture date: 27 April 2026

Kit expiry date: 26 April 2027

**Reagent Lot Numbers:**

IA-2 Coated Wells: <u>IE260</u>	Expiry date: <u>11 JUL 2027</u>
IA-2-Biotin: <u>IEB184</u>	Expiry date: <u>27 JUL 2027</u>
Recon. Buffer for IA-2-Biotin: <u>IBB192</u>	Expiry date: <u>10 AUG 2027</u>
Streptavidin Peroxidase: <u>GEP780</u>	Expiry date: <u>03 SEP 2027</u>
Diluent for SA-POD: <u>PB190</u>	Expiry date: <u>10 DEC 2027</u>
Reaction Enhancer: <u>IES136</u>	Expiry date: <u>13 JAN 2028</u>
Peroxidase Substrate: <u>PTS197A</u>	Expiry date: <u>13 OCT 2029</u>
Stop Solution: <u>HESP146</u>	Expiry date: <u>10 DEC 2027</u>
Concentrated Wash Solution: <u>CW486</u>	Expiry date: <u>13 MAY 2028</u>
Calibrators: <u>IC207a</u>	Expiry date: <u>26 APR 2027</u>
Controls: <u>INC207a / IPC207a</u>	Expiry date: <u>26 APR 2027</u>

**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	0.043	0.013
7.5	0.125	0.037
35	0.367	0.107
120	1.670	0.482
350	>4	1.609
4000	>4	2.663

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	1.669	0.482	119.9	119.9	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: pp Rebecca Coles  
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Position: Principal Scientist  
Date: 10/11 March 2026

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Signature: [Signature]  
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Date: 24<sup>th</sup> APR 2026