

Title: **Quality Control Record Sheet**  
**Fast TRAb ELISA QC Data**

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Kit Lot Number: FTE474	Kit Expiry Date: 15 <sup>th</sup> JUNE 2026
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Kit Manufacture Date: 16<sup>th</sup> JUNE 2025

**Reagent Lot Numbers:**

TSH Receptor Coated Wells:	3ER474	Expiry date:	3 <sup>rd</sup> SEPTEMBER 2026
M22 Peroxidase:	FMPOD195	Expiry date:	11 <sup>th</sup> DECEMBER 2026
Recon Buffer for M22-POD:	4MPD69	Expiry date:	2 <sup>nd</sup> AUGUST 2026
Peroxidase Substrate (TMB):	PTS142	Expiry date:	9 <sup>th</sup> SEPTEMBER 2027
Start Buffer:	2ETEL104	Expiry date:	24 <sup>th</sup> JULY 2026
Stop Solution:	ESP56	Expiry date:	12 <sup>th</sup> SEPTEMBER 2028
Conc. Wash Solution:	TEW291	Expiry date:	5 <sup>th</sup> JANUARY 2028
Calibrators:	4TES39	Expiry date:	7 <sup>th</sup> OCTOBER 2026
Controls:	4TES39N/P	Expiry date:	7 <sup>th</sup> OCTOBER 2026

**Calibrator Curve and Controls:**

Incubation temp: 21.4°C

Calibrator Concentration (IU/L)	Absorbance at 450 nm	% Inhibition
1	1.809	28
2	1.490	41
8	0.789	69
40	0.190	92

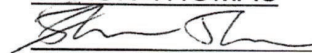
Control	Absorbance at 450 nm	% Inhibition	Concentration (IU/L)	Range
Negative	2.523	0	-	-
Positive	1.326	47	2.76	1.9 – 4.3 IU/L

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:

SHAUN THOMAS

Signature:



Position:

SENIOR SCIENTIST


Date:

2<sup>nd</sup> JUNE 2025

Authorised by :

DR G FLOOD

Signature:



Position:

HEAD OF QC

Date:

13<sup>th</sup> JUN 2025