

Document No.: HIV-1 p24-BRP-ZL-13

Version No.: A/0

**Lentivirus Titer p24 ELISA Kit
(One-step ELISA)**Product No.: **1703100**Lot No.: **20251201**Date of Mfg.: **23 Dec. 2025**Expiration Date: **20 Nov. 2026**

Test Item	Specification	Result
p24-Ag Calibration Standard	Report the results.	1.7 µg/mL
Linearity of Standard Curve	$R^2 \geq 0.990$.	PASS
Repeatability	3000 pg/mL sample solution was tested, $CV \leq 20.0\%$.	PASS
Quantitation Limit	50 pg/mL sample solution was tested, $CV \leq 25.0\%$, relative bias of concentration should not be more than 25.0%.	PASS
Negative Control Sample (NCS)	The mean value of NCS ($OD_{450\text{ nm}}$) should not be more than 0.200.	PASS

Approved By Cheng JiajunDAY/MONTH/YEAR 04/01/2026
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