ABL inc.
ADVANCED BIOSCIENCE LABORATORIES

CERTIFICATE OF ANALYSIS

Product:	HIV-1 p24 Antigen Capture Assay
Cat#:	5421 and 5447
Lot#:	2172
Release Date:	05/29/2024
Expiry Date:	MAY2025

HIV-1 p24 Antigen Capture Assay kit of this lot consists of the following:

Disruption Buffer	Lot# DSB139
Microelisa Plate, Anti-HIV-1 p24	Lot# 24042601
HIV-1 p24 Standard	Lot# P24STD111
Conjugate Solution	Lot# P24C162
Peroxidase Substrate	Lot# 231012
Stop Solution (2N H_2SO_4)	Lot# 2403G63
Wash Buffer (20X)	Lot# 050624-05
Plate Sealers	Lot# 20240037
	+Lot# 20240038

Storage condition for HIV-1 p24 Antigen Capture Assay is 2-8°C.

	Specifications	**Results**
Absorbance of 100 pg/ml Standard Antigen	1.4 to 2.0	1.859
Determined p24 Control Antigen Concentration	45 to 55 pg/ml	45 pg/ml
Absorbance of Negative Control	< 0.100	0.066
Linear Regression R squared	> 0.995	0.9994

This product conforms to the specifications listed above.

Peter Silvera — 28 May 2024

Peter Silvera — Date
Program Director III, Innovation & Translation

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