ADVANCED BIOSCIENCE LABORATORIES

CERTIFICATE OF ANALYSIS

Product:	HIV-1 p24 Antigen Capture Assay
Cat#:	5421 and 5447
Lot#:	2167
Release Date:	11/01/2022
Expiry Date:	OCT2023

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

Disruption Buffer	Lot# DSB134
Microelisa Plate, Anti-HIV-1 p24	Lot# 22093001
HIV-1 p24 Standard	Lot# P24STD106
Conjugate Solution	Lot# P24C157
Peroxidase Substrate	Lot# 211109
Stop Solution (2N H_2SO_4)	Lot# 2106B48
Wash Buffer (20X)	Lot# 080922-04
Plate Sealers	Lot# 17522940

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	1.6
Determined p24 Control Antigen Concentration	45 to 55 pg/ml	45 pg/ml
Absorbance of Negative Control	< 0.100	0.080
Linear Regression R squared	> 0.995	1.000

This product conforms to the specifications listed above.

11/1/2022

Irene Kalisz — Date
Staff Scientist

Advanced BioScience Laboratories, Inc.
9800 Medical Center Drive – Building D
Rockville, MD 20850
Phone : 1-301-816-5459
Fax : 1-301-816-5438
info@ablinc.com
www.ablinc.com