



ADVANCED BIOSCIENCE LABORATORIES

CERTIFICATE OF ANALYSIS

Product: HIV-1 p24 Antigen Capture Assay
 Cat#: 5421 and 5447
 Lot#: 2176
 Release Date: 12/12/2024
 Expiry Date: DEC2025

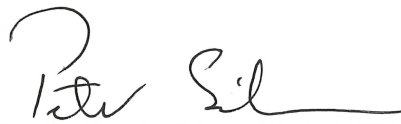
HIV-1 p24 Antigen Capture Assay kit of this lot consists of the following:

Disruption Buffer	Lot# DSB143
Microelisa Plate, Anti-HIV-1 p24	Lot# 24091901
HIV-1 p24 Standard	Lot# P24STD115
Conjugate Solution	Lot# P24C166
Peroxidase Substrate	Lot# 240904
Stop Solution (2N H ₂ SO ₄)	Lot# 2407J57
Wash Buffer (20X)	Lot# 060424-01
Plate Sealers	Lot# 20240398

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

	Specifications	Results
Absorbance of 100 pg/ml Standard Antigen	1.2 to 2.2	1.77
Absorbance of Negative Control	< 0.120	0.07
Linear Regression R squared	> 0.995	0.999

This lot of P24 Elisa kit has been tested and meets Quality Control testing requirements of archived curve and Negative control results

 12 Dec 2024

Peter Silvera Date
 Program Director III, Innovation & Translation