

CERTIFICATE OF ANALYSIS

Product: HIV-1 p24 Antigen Capture Assay  
Cat#: 5421 and 5447  
Lot#: 2153  
Release Date: 09/18/2019  
Expiry Date: 07/2020

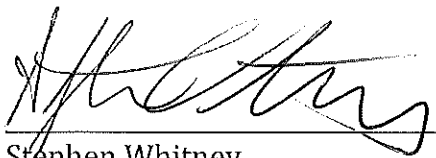
HIV-1 p24 Antigen Capture Assay kit of this lot consists of the following:

Disruption Buffer	Lot# DSB122
Microelisa Plate, Anti-HIV-1 p24	Lot# 19080901
HIV-1 p24 Standard	Lot# P24STD83
Conjugate Solution	Lot# P24C143
Peroxidase Substrate	Lot# 190313
Stop Solution (2N H <sub>2</sub> SO <sub>4</sub> )	Lot# 4906907
Wash Buffer (20X)	Lot# 082819-02
Plate Sealers	Lot# 03819517

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	1.7 OD
Determined p24 Control Antigen Concentration	45 to 55 pg/ml	49 pg/ml
Absorbance of Negative Control	< 0.10	0.07
Linear Regression R squared	> 0.995	0.999

This product conforms to the specifications listed above.



Stephen Whitney  
Laboratory Manager, Immunology

09/18/19  
Date