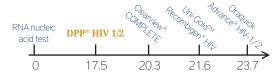
NEXT GENERATION DPPTM DPP® HIV 1/2 Assay

ZLIA WAIVED Oral fluid and blood rapid HIV test

- Excellent sensitivity and specificity¹
- Ready-to-use reagents
- Technology prevents issues with "over collection" of oral fluid
- 24-month open vial stability for quality
 - 50 control runs per vial

DPP® HIV 1/2: Earlier Detection Than Leading POC HIV Tests*

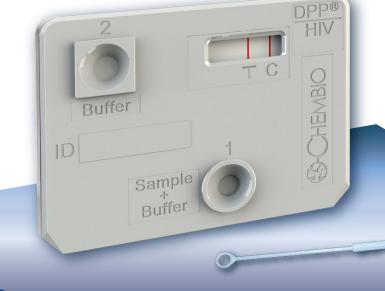


Detection in days after HIV-1 RNA detection

- * adapted from: http://www.cdc.gov/hiv/pdf/testing_Advantages&Disadvantages.pdf
- Clearview is a trademark of the Alere group of companies; Uni-Gold and Recombigen are trademarks of Trinity Biotech; Advance is a trademark of OraSure Technologies, Inc.

Blood and Oral Fluid Assay

Distinct Test and **Control Lines**





DPP® SampleTainer® specimen collection bottle:

A safe, closed system for handling potentially infectious blood and oral fluid samples.



1A111411 2016-11-1

DIAGNOSTIC SYSTEMS, INC.

Manufactured in the USA

Rapid Tests for Earlier Treatment™

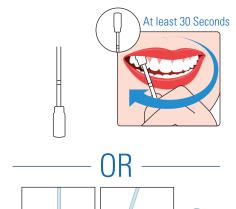
FDA approved CLIA waived for oral fluid, fingerstick and venous whole blood

- Sensitivity: 99.9% Whole Blood/Plasma/Serum; 99.8% Fingerstick; 98.9%* Oral Fluid Specificity: 100% Fingerstick; 99.9% Oral Fluid/Whole Blood/Plasma/Serum 98.9% (953/964), 7 false negative individuals were previous known test positives on Highly Active Anti-Retroviral Therapy (HAART). An Individual infected with HIV who is receiving highly active antiretroviral therapy (HAART) may produce false negative results.

Administering Test*

1 OBTAIN oral fluid sample by swabbing around the outer gums for a minimum of 30 seconds.

Or OBTAIN a blood sample with sample loop.



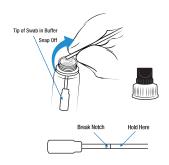
* Before testing, please refer to the complete product insert provided in the test kit

Interpretation of Results:

(OR)

2 INSERT the oral fluid swab into the bottom of the SampleTainer® bottle. SNAP & DETACH leaving swab in vial. Replace black cap. SHAKE SampleTainer® bottle 10 sec.

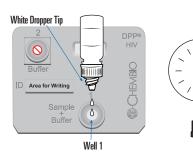
Or INSERT the sample loop with collected blood sample into the bottom of the SampleTainer® bottle. BEND & TWIST to detach from loop end remaining in vial. REPLACE black cap. SHAKE SampleTainer® bottle 10 sec.



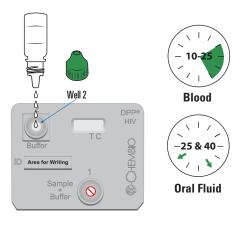




REMOVE the black cap. ADD 2 drops into the Sample + Buffer well 1. WAIT 5 minutes.



ADD 4 drops of running buffer (green cap) to buffer well 2. **Blood**: Read result at 10 minutes after the addition of the running buffer to well 2; do not read results after 25 minutes. **Oral fluid:** read result between 25-40 minutes. Wait 40 minutes to confirm negative.



Description	Contents	Catalog Number
DPP® HIV 1/2 Assay, FDA Approved	20 Individually Pouched DPP HIV 1/2 Test Devices with dessicant pouch	944104
	1 Quick Reference Instructions (for CLIA Waived)	
	20 Copies of Subject Information Notice	
	20 Oral Fluid Swabs	
	20 Disposable 10μL Sample Loops	
	20 DPP HIV SampleTainer® Bottle — BLACK Cap	
	1 DPP HIV Running Buffer – GREEN Cap	
	1 Product Insert for the DPP HIV 1/2 Assay	
DPP® HIV 1/2 Rapid Test Control Pack	1 pack contains:	944106
	- 1 HIV-1 Reactive Control 0.5 mL	
	- 1 HIV-2 Reactive Control 0.5 mL	
	- 1 HIV Nonreactive Control 0.5 mL	
	Each kit control vial contains sufficient volume to run 50 tests	