

FOR IN VITRO DIAGNOSTIC USE ONLY FOR PROFESSIONAL USE ONLY

DPP[®] HIV-Syphilis Rapid Test Control Pack

For Use with DPP[®] HIV-Syphilis

Read this Product Insert and the DPP HIV-Syphilis Product Insert completely before using this product. Follow instructions carefully when preforming the test as not doing so may result in inaccurate Test Results. Users of this test should follow the CDC Universal Precautions for prevention of transmission of Human Immunodeficiency Virus, Hepatitis B Virus, and other blood borne pathogens.¹

STORAGE: Store at 2 to 8°C (36 to 46°F)

INTENDED USE

The Chembio DPP HIV-Syphilis Reactive/Non-reactive Controls are quality control reagents for use with Chembio DPP HIV-Syphilis only.

Run the Kit Controls under the Following Circumstances:

- Each new operator prior to performing tests on patient specimens,
- When opening a new test Kit lot,
- Whenever a new shipment of test Kits is received,
- If the temperature of the test storage area falls outside of 2 to 25°C (36 to 77°F),
- If the temperature of the testing area falls outside of 18 to 25°C (64 to 77°F),
- At periodic intervals as indicated by the user facility.

It is the responsibility of each laboratory using the DPP HIV-Syphilis to establish an adequate quality assurance program to ensure the performance of the device under its specific locations and conditions of use.

SUMMARY AND EXPLANATION OF HIV REACTIVE AND NONREACTIVE CONTROLS

Chembio DPP HIV-Syphilis Reactive/Non-reactive Controls are human, plasma-based reagents. The Controls are specifically formulated and manufactured to ensure performance of the test and are used to verify the user's ability to properly perform the test and interpret the results. The Chembio HIV-1/Syphilis Reactive Control will produce an HIV and treponemal antibody REACTIVE Test Result. The Chembio HIV-2 Reactive Controls will produce an HIV REACTIVE Test Result and treponemal antibody NON-REACTIVE Test Result. The Chembio Non-reactive Control will produce a NON-REACTIVE Test Result. The Chembio Non-reactive Control will produce a NON-REACTIVE Test Result. The Chembio Non-reactive Control Reagents manufactured by another source may not produce the required results, and therefore, will not meet the requirements for an adequate quality assurance program for the Chembio DPP HIV-Syphilis.

MATERIALS PROVIDED

Each DPP HIV-Syphilis Rapid Test Control Pack contains a Product Insert and three (3) Vials (one HIV-1/Syphilis Reactive Control, one HIV-2 Reactive Control, and one Non-reactive Control) as described.

HIV-1/Syphilis Reactive Control

• One Vial containing 0.5 mL of heat inactivated human plasma positive for antibodies to HIV-1 and *T. pallidum*, diluted in normal human plasma. Negative for Hepatitis B surface antigen, Hepatitis C antibody and HTLV I/II antibodies.

HIV-2 Reactive Control

• One Vial containing 0.5 mL of heat inactivated human plasma positive for antibodies to HIV-2, diluted in normal human plasma. Negative for Hepatitis B surface antigen, Hepatitis C antibody, HTLV I/II antibodies and treponemal antibodies.

Non-reactive Control

• One Vial containing 0.5 mL of normal human plasma negative for antibodies to HIV-1, HIV-2 and *T. pallidum*. Negative for Hepatitis B surface antigen, Hepatitis C antibody and HTLV I/II antibodies.

EXPECTED RESULTS

HIV-1/Syphilis Reactive Control:

The HIV-1/Syphilis Reactive Control will produce an HIV and SYPHILIS REACTIVE Test Result. The following should scroll across the reader display:

HV.R TP.R

This indicates an HIV and TREPONEMAL REACTIVE Test Result.

HIV-2 Reactive Control:

The HIV-2 Reactive Control will produce an HIV REACTIVE Test Result. The following should scroll across the reader display:

ΗV	•	R
ŢΡ	.	NR

This indicates an HIV REACTIVE Test Result.

EXPECTED RESULTS (continued)

Non-reactive Control:

The Non-reactive Control will produce a NON-REACTIVE Test Result. The following should scroll across the reader display:

HV .NR TP .NR

This indicates a NON-REACTIVE Test Result.

NOTE: If the Test Result for the HIV-1/Syphilis Reactive Control, HIV-2 Reactive Control, or Non-reactive Control, is not as expected, the test should be repeated using a new Test Device and Control Specimen. If the Control Reagents do not produce the expected results, contact Chembio Diagnostic Systems Customer Service Toll Free at **1-844-CHEMBIO (1-844-243-6246)** if you are unable to obtain a valid Test Result upon repeat testing.

LIMITATIONS

The Chembio DPP HIV-Syphilis Reactive/Non-reactive Controls are quality control reagents for use **ONLY** with Chembio DPP HIV-Syphilis.

REFERENCES

1. Centers for Disease Control and Prevention (CDC). Universal Precautions for prevention of transmission of human immunodeficiency virus, hepatitis B virus, and other bloodborne pathogens in health-care settings. MMWR 1988: 37(24):377-388.

Ordering Information

Product	Catalog Number
DPP* HIV-Syphilis Rapid Test Control Pack	60-9555-0
DPP* HIV-Syphilis, 20 Test Kit	65-9502-0
DPP [*] Micro Reader for Use with DPP [*] HIV-Syphilis, 1 Unit	70-1056-0

For Product Information, Literature and/or SDS please email: info@chembio.com

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Manufactured by: CHEMBIO DIAGNOSTIC SYSTEMS, INC. 3661 HORSEBLOCK ROAD MEDFORD, NY 11763 USA

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	SYMBOL LEGEND	
(ÌÌ	CONSULT THE MANUAL BEFORE USE	
19900	BATTERY LEVEL	
$\langle \rangle$	WARNING	
2	DO NOT RE-USE	
Ł	FOR USE WITHIN TEMPERATURE LIMITS	
IVD	IN VITRO DIAGNOSTIC MEDICAL DEVICE	
LOT	BATCH CODE	
REF	PRODUCT CATALOG NUMBER	
	MANUFACTURERS IDENTIFICATION	
\square	DATE OF MANUFACTURE	
	USE BY DATE	
X	THIS DEVICE SHOULD BE TREATED AS WASTE EQUIPMENT AND DISPOSED OF AT DESIGNATED COLLECTION POINT	
٢	READER POWER ACTUATION (ON/OFF)	
SN	READER SERIAL NUMBER (11 DIGITS)	
IP20	PROTECTION CLASS OF ELECTRONIC EQUIPMENT	

