

PRODUCT INFORMATION

Product SKU	HIVP100
Product Name	HIV-1 Verification Panel
Kit Lot Number	19103108
Source Material	Inactivated HIV-1
Date of Expiration	2022-10-31
Base Matrix	True EDTA Plasma
Preservative	ProClin® 300
Fill Volume	1.0 mL
Storage Temperature	-20°C or Below
Regulatory Status	For In Vitro Diagnostic Use
Traceability	3 rd WHO International Standard (10/152)
Testing Platform	In-House HIV-1 Assay

This quality control material should be used in accordance with local, state, and/or federal regulations or accreditation requirements.

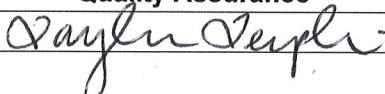
As with all materials of biological origin, this preparation should be regarded as potentially hazardous to health. It should be used and discarded according to your own laboratory's safety procedures. Such safety procedures should include the wearing of protective gloves and avoiding the generation of aerosols.

TESTING DATA

Lot Number	Product Description	Target Concentrations	Results
19103101	HIV-1 Panel Member 1: 1E2 cp/mL	100 cp/mL	Pass
19103102	HIV-1 Panel Member 2: 6E2 cp/mL	600 cp/mL	Pass
19103103	HIV-1 Panel Member 3: 6E3 cp/mL	6,000 cp/mL	Pass
19103104	HIV-1 Panel Member 4: 6E4 cp/mL	60,000 cp/mL	Pass
19103105	HIV-1 Panel Member 5: 6E5 cp/mL	600,000 cp/mL	Pass
19103106	HIV-1 Panel Member 6: 2E6 cp/mL	2,000,000 cp/mL	Pass
19103107	HIV-1 Panel Member 7: 6E6 cp/mL	6,000,000 cp/mL	Pass

Bioburden Testing Results	
Acceptance Criteria: Less than 10 CFU/mL	Pass

APPROVAL

Quality Assurance 	Date 05 Dec 19
---	--------------------------