

**PRODUCT INFORMATION**

<b>Product SKU</b>	HIVP100
<b>Product Name</b>	HIV-1 Verification Panel
<b>Kit Lot Number</b>	21100609
<b>Source Material</b>	Inactivated HIV-1
<b>Date of Expiration</b>	2024-09-30
<b>Base Matrix</b>	True EDTA Plasma
<b>Preservative</b>	ProClin® 300
<b>Fill Volume</b>	1.0 mL
<b>Storage Temperature</b>	-20°C or Below
<b>Regulatory Status</b>	For In Vitro Diagnostic Use
<b>Traceability</b>	3 <sup>rd</sup> WHO International Standard (10/152)
<b>Testing Platform</b>	In-House HIV-1 Assay

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

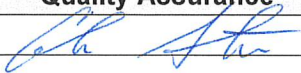
As with all materials of biological origin, this preparation should be regarded as potentially hazardous to health. It should be used and discarded according to your own laboratory's safety procedures. Such safety procedures should include the wearing of protective gloves and avoiding the generation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

**TESTING DATA**

Lot Number	Product Description	Target Concentrations	Results
21100602	HIV-1 Panel Member 1: 1E2 cp/mL	100 cp/mL	Pass
21100603	HIV-1 Panel Member 2: 6E2 cp/mL	600 cp/mL	Pass
21100604	HIV-1 Panel Member 3: 6E3 cp/mL	6,000 cp/mL	Pass
21100605	HIV-1 Panel Member 4: 6E4 cp/mL	60,000 cp/mL	Pass
21100606	HIV-1 Panel Member 5: 6E5 cp/mL	600,000 cp/mL	Pass
21100607	HIV-1 Panel Member 6: 2E6 cp/mL	2,000,000 cp/mL	Pass
21100608	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
	25 Oct 21