

CITY AND COUNTY OF SAN FRANCISCO PUBLIC HEALTH LABORATORY

101 Grove Street, Room 419 San Francisco, CA 94102 Tel: (415) 554-2800 Fax: (415) 431-0651 Godfred Masinde, PhD., Lab Director CLIA ID # 05D0643643

Test Order

HIV-1 Viral Load

Synonym(s)	Human Immunodeficiency Virus
Methodology	Real Time RT-PCR
Acceptable Specimen	Human plasma
Type(s) for Testing	
Transport / Collection	Plasma collection tubes (EDTA)
Medium	
Storage and	Freshly drawn specimens (whole blood) may be held at 15-30°C for up to 24
Preservation of	hours or at 2-8°C for up to 48 hours, prior to centrifugation. After
Specimen	centrifugation, plasma specimens may be stored at 2-8°C for up to 3 days. If
	longer storage is required, plasma specimens must be held at -70°C or lower.
Minimum Volume	3.0 mL of whole blood, or 1.5 mL of plasma
Required	
Additional Collection	N/A
Instructions	
Additional Required	Collection date and time required on requisition form.
Information	
Send Out?	No
Turnaround Time	7 business days (M-F)
Testing Restrictions	Only for contracted submitters
Requisition Form(s)	http://sfcdcp.org/document.html?id=1035
Limitations / Notes /	For medical management of HIV-1 infection; not for screening for HIV-1
Disclaimers	infection.

Updated 11/1/2021