

HIV-1 RNA, Quantitative Viral Load PCR

Order Name: **HIV QT PCR**

Test Number: 5595435

Revision Date: 12/12/2022

TEST NAME	METHODOLOGY	LOINC CODE
HIV-1 RNA Quantitative copies/mL	Polymerase Chain Reaction	59419-2
HIV-1 RNA Quantitative Log copies/mL	Polymerase Chain Reaction	29539-4

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	6 mL (2.5 mL)	Plasma	EDTA (Lavender Top)	Frozen
Instructions	Preferred Specimen is 6 mL (2.5 mL) Plasma from EDTA (Lavender Top) Centrifuge specimen and separate plasma from cells within 6 hours of collection and freeze. Stability: Freshly drawn specimens whole blood may be held at 2 to 30°C for up to 6 hours prior to centrifugation. Plasma specimens may be stored frozen at -20°C or lower for up to 60 days. Avoid multiple freeze/thaws. Serum is not an acceptable specimen for this test.			

GENERAL INFORMATION	
Testing Schedule	Tuesday
Expected TAT	5-7 Days
Clinical Use	Determine viral load of patient.
CPT Code(s)	87536
Lab Section	Molecular Diagnostic