



| <u>Procedure</u> | <u>Result</u> | <u>Units</u> | <u>Ref Interval</u> | <u>Accession</u> | <u>Collected</u> | <u>Received</u> | <u>Reported/</u> <u>Verified</u> |
|--------------------------|-----------------|--------------|---------------------|------------------|------------------|-----------------|---|
| HIV-1 by Qualitative TMA | DETECTED | *f@ | | 17-031-900205 | 31-Jan-17 | 07-Feb-17 | 07-Feb-17 13:30:00 12:59:00 14:51:38 |

31-Jan-17 13:30:00 HIV-1 by Qualitative TMA:
 HIV-1 RNA is detected. Laboratory evidence of HIV-1 infection is present.

The HIV-1 RNA qualitative TMA assay is recommended for use as part of a multi-test HIV-1/HIV-2 screening and diagnostic algorithm. This assay can also be used to resolve indeterminate HIV-1 antibody assay results, and to test for HIV-1 infection in patients less than 2 years old.

When a 4th generation HIV multi-test screening and diagnostic Algorithm is used: If the test results include a repeatedly reactive HIV-1/2 Antigen/Antibody (4th generation) screen, followed by a Negative HIV-1 and 2 antibody differentiation assay and a positive HIV-1 RNA qualitative TMA assay, the detection of HIV-1 RNA is consistent with acute or early HIV-1 infection. This particular set of results indicates the presence of circulating HIV-1 virus prior to the development of a detectable HIV-1 antibody response.
 REFERENCE RANGE: NOT DETECTED

This test was performed using the APTIMA(R) HIV-RNA Qualitative Assay (Gen-Probe).

31-Jan-17 13:30:00 HIV-1 by Qualitative TMA:
 Performed at: Focus Diagnostics Inc, 33608 Ortega Highway, San Juan Capistrano, CA 92675

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab