

# GILEAD MEDICAL AND DENTAL CENTRE LABORATORY MEDICAL SCREENING REPORT

Patient Name: SANDRA RUTH ESSEL

Operator:

Sample ID:

Age: 37

Gender: F

Running Date: 21/02/2018

SPECIMEN Type:

## HCV-HEPATITIS C VIRAL LOAD(QUANTITATIVE)

### TEST PRINCIPLE: TAQMAN REAL TIME PCR

**TARGET SELECTED** : Highly conserved sequence in the HCV genome across various HCV selected for amplification and detection.

### RESULTS:

HCV- Hepatitis C Viral load(Quantitative)	Target Not Detected IU/mL
Log Value	Not Applicable

### Results Interpretation

Results(IU/ML)	Log Value	Comments
Target Not Detected	Not Applicable	HCV RNA Not Detected
Below 15 IU/ml	Below 1.18	HCV RNA Detected less than 15 HCV RNA IU/mL
> 15 - 100000000	1.18-8.00	HCV RNA Not Detected within the linear range of assay
Above 100000000	Above 8.00	HCV RNA Not Detected above the linear range of assay

### Note:

- This assay is a quantitative assay used for monitoring patients on therapy and not a Qualitative assay used for screening. Hence **Target Not Detected** results should not be considered as HCV Status Negative for the patient.
- Please note change in the sensitivity and linear range of the assay

### Test Details

**Lower Limit of Quantification:** 15 IU/ml

**Linear range** :15-1000000000U/m

electronically signed by BIOMEDICAL SCIENTIST.

