BIOBOON BIOTECH LLC

Vitamin D Rapid Test Kit

(Serum / Plasma / Whole Blood)





VITAMIN D LEVEL – REFERENCE RANGE

Vitamin D Level	Reference Range (ng/mL)
Deficient	0 – 10
Insufficient	10 – 30
Sufficient	30 – 100

SPECIMEN

Serum • Plasma • Whole Blood

READ TIME

15 minutes

(Do not read results after 20 minutes)

DIRECTIONS FOR USE

1. Bring the test device, sample buffer, and specimens to room temperature (15–30°C) before use.
2. Open the pouch and place the test device on a clean and flat surface.
3. Dispense 1 drop (20 µL) of specimen using the sample collection dropper provided, into the sample well.
4. Dispense 1 drop of assay buffer into the sample well of the device; start the timer.
5. Read the results at 15 minutes; do not read results after 20 minutes.

RESULT INTERPRETATION



DEFICIENT	INSUFFICIENT	SUFFICIENT
(< 10 ng/mL)	(10 – 30 ng/mL)	(30 – 100 ng/mL)

- **DEFICIENT:** Only one line appears at the Control region (C). This indicates that the sample is below 10 ng/mL.
- **INSUFFICIENT:** Two colored lines appear. One is a the control region (C) and another at the test region (T). The line intensity in the test region (T) is lighter than the 30 ng/mL reference line and darker than the 10 ng/mL reference line on the supplied color chart.
- **SUFFICIENT:** Two colored lines appear. One is at the control region (C) and another at the test region (T). The line intensity in the test region (T) is darker than the 30 ng/mL reference line and equal to or lighter than the 100 ng/mL reference line on the supplied color chart.

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