

B/O ROHINI RAMTEKE
Female/1 Days

Reg. Date : 09/07/2021
Lab. No 60116-18
Sample No "6712"

Ref. Dr.
Dr. (Mrs.) BHOOMI PATEL MD
VIBRANT HOSPITAL VAP1

Dr. Mehul R. Solanky
M. D. (Path. & Bact.)

Advanced Diagnostic Lab

IMMUNO-DIAGNOSTIC & PATHOLOGY LABORATORY
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BLOOD GAS ANALYSIS

Test	Result	Unit	Ref. Range
pH :	7.24 ↓		7.35 - 7.45
pO ₂ :	18	mmHg	>80 - 95 mm Hg
pCO ₂ :	60.9 ↑	mmHg	32 - 45 mmHg
HCO ₃ :	25.4	mmol/L	21 - 29 mmol/L
Total Co ₂ :	22.8	mmol/L	20 - 25 mmol/L
BE :	-3.5	mmol/L	-2.4 - +2.3 mmol/L
O ₂ Sat :	18.8	%	>96 %
Na ⁺ :	140	mmol/L	136 - 145 mmol/L
K ⁺ :	5.49	mmol/L	3.5 - 5.1 mmol/L

LAB USE ONLY (Enter Date/Time:09/07/2021 5:50:00 PM) (Verify Date/Time:09/07/2021 5:54:00 PM)

Mehul
Dr. Mehul SOLANKY
M.D.(Path & Bact)



HEMATOLOGY ON : AUTOMATED 5 PART DIFFERENTIAL HEMATOLOGY ANALYSER : "SYSMEX-XN 1000 (JAPAN)
BIOCHEMISTRY ON : AUTOMATED RANDOM ACCESS BIOCHEMISTRY ANALYSERS COBAS INTEGRA 400 (ROCHE)
IMMUNOASSAYS ON : ELECTROCHEMILUMINESCENCE : HITACHI-ROCHE #411(GERMANY)
MICROBIOLOGY ON : AUTOMATED SYSTEMS "BACT ALERT 120" & "VITEK-2 COMPACT" BIOMERIEUX - FRANCE

The reported results are for the information of the referring Doctor only, laboratory may be contacted whenever required.
All investigations have their limitations which are imposed by the limits of sensitivity and specificity of individual assay procedures as well as the quality of the specimen received by the laboratory.
Isolated laboratory investigations never confirm the final diagnosis of the disease. They only help in arriving at a diagnosis in conjunction with clinical presentation and other related investigations.