

## MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE PVT. LTD.)

Triple Screen

PATIENT INFORMATION
NAME MRS. SUNITA

PATIENT CODE: 011808250208 DOB: 01/01/96 (DDMMYY)

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 25/08/18

LMP:

EDD: 18/01/19 PHYSICIAN:

SPECIMEN RECEIVED: 25/08/18

REFERRING LAB #: MOLQ LAB

REPORTED: 26/08/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 19 weeks 1 day by U/S (18 wks 3 days on 20/08/18) MATERNAL AGE AT TERM: 23.0 years

MATERNAL WEIGHT--- (weight correction has NOT been performed)

MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

**GESTATION**: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

	Second Trimester	Assay Results	MoM	DS				OSB	T18	
	AFP	108.2 ng/mL	1.94		serum screen	age only	serum screen	population prevalence	serum screen	background risk
	uE3 hCG	1.53 ng/mL 135764	0.79 5.38	1:10						
		mIU/mI								
Risk Assessment (at	torm)	Cuto	ff	1:100						
•	•									
Down Syndrome	~1:465	1:250	)	1:1000						
Age alone	1:1460	)								
Equivalent Age Risk	34.6	)		4 40000						
OSB:	1:913	3 1:72	1(2.01 MoMs)	1:10000						
Trisomy 18	<1:99000		` '							
,					~1:465	1:1460	1:913	1:1000	<1:9900	0 1:14600

## Interpretation\* (based on partial information supplied)

DOWN SYNDROME Screen Negative

The risk of Down syndrome is LESS than the screening cut-off. No follow-up

is indicated regarding this result.

OPEN SPINA BIFIDA Screen Negative

The maternal serum AFP result is NOT elevated for a pregnancy of this gestational age. The risk of an open neural tube defect is less than the

screening cut-off.

TRISOMY 18 Screen Negative

These serum marker levels are not consistent with the pattern seen in Trisomy 18 pregnancies. Maternal serum screening will detect approximately

60% of Trisomy 18 pregnancies.