

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

Triple Screen

PATIENT INFORMATION
NAME MRS. SUMAN

PATIENT CODE: 011803110049

DOB: 02/10/90 (DDMMYY) LMP: 07/11/17

EDD: 12/08/18 PHYSICIAN:

**SPECIMEN** RECEIVED: 11/03/18

SPECIMEN CODE: MOLQ LAB REFERRING LAB #: MOLQ LAB

COLLECTION DATE: 11/03/18 REPORTED: 12/03/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 18 weeks 0 day by U/S (17 wks 6 days on 10/03/18) MATERNAL AGE AT TERM: 27.9 years

MATERNAL WEIGHT: 56.0 kg 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		<b>DS</b> serum	age	serum	<b>OSB</b> population	serum	<b>F18</b> background
	AFP	32.1 ng/mL	0.67		screen	only	screen	prevalence	screen	risk
	uE3 hCG	1.75 ng/mL 58107 mIU/ml	1.14 1.82	1:10						
				1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:81	1:250	)	1:1000						
Age alone	1:11	80								
Equivalent Age Risk	31	1.4		1:10000						
OSB: Trisomy 18	1:655 1:990		1 (2.00 MoMs) )	1:10000						
,					1:814	1:1180	1:65500	1:1000	1:99000	1:11800

## 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.