

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

Triple Screen

PATIENT INFORMATION

NAME MRS. LALITANTHEM BINO ROY DEVI

PATIENT CODE: 011803260125 DOB: 01/03/86 (DDMMYY)

LMP: 31/10/17 EDD: 10/08/18 PHYSICIAN:

SPECIMEN RECEIVED: 26/03/18

SPECIMEN CODE: MOLQ LAB REFERRING LAB #: MOLQ LAB

COLLECTION DATE: 26/03/18 REPORTED: 27/03/18

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 3 days by U/S (18 wks 1 days on 10/03/18) MATERNAL AGE AT TERM: 32.4 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		DS	0.00		OSB population		T18 background
	AFP	47.4 ng/mL	0.59		serum screen	age only	serum screen	prevalence	serum screen	risk
	uE3 hCG	1.58 ng/mL 20420 mIU/ml	0.59 0.83	1:10						
				1:100					_	
Risk Assessment (at term) Cutoff										
Down Syndrome	1:43	37 1:250)	1:1000						
Age alone	1:69	90								
Equivalent Age Risk	34	1.9		1:10000						
OSB:	1:2050	00 1:721	(1.87 MoMs)	1.10000						
Trisomy 18	1:762	20 1:100)							
					1:437	1:690	1:20500	1:1000	1:7620	1:6900

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.