## Molecular Quest Healthcare Pvt Ltd

## TRIPLE MARKER

NAME: MRS SONIYA

PATIENT CODE: 012005230102 DOB: 11/03/91 (DDMMYY)

LMP:

EDD: 15/11/20 PHYSICIAN:

**SPECIMEN** 

SPECIMEN CODE: MOLQ COLLECTION DATE: 23/05/20 RECEIVED: 23/05/20 REFERRING LAB #: MOLQ

REPORTED: 24/05/20

#### **CLINICAL INFORMATION**

GESTATIONAL AGE: 14 weeks 6 days from BPD of 26.0 mm on 16/05/20

MATERNAL AGE AT TERM: 29.7 years

MATERNAL WEIGHT: 47.0 kg MATERNAL RACE: ASIAN

MATERNAL HISTORY: IDDM(N), SMOKER(U), RH(N), VPA(U), SSRI(U), CBZ(U), IVF(N)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICAL RESULTS								
Assay	Results	MoM	DOWN SYNDROME					
AFP	42.3 ng/m	L 1.25		serum screen	age only			
uE3	1.17 ng/m	L 1.38	Higher		-	1:10		
ßhCG	30148.0 mIU	/mL 0.49	Risk					
						1:100		
			1:250			<del></del>		
Risk Ass	essment (at t				1:1000			
Down Syndrome		<1:50000				1.1000		
Age alone		1:1030	Lower Risk			1:10000		
Equivalent Age Risk		<15.0						
Trisomy 18		1:68100						

<1:50000

1:1030

# Interpretation\* (This is Screening Test Only Not a Diagnostics Confermatory Test)

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 NEURAL TUBE DEFECT Not Screened

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.

Reviewed by:	
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