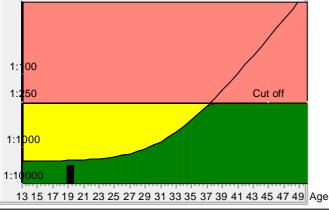
## KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA

Result Down's syndrome screening								
Name				Sample ID	2405221027/AMB	diabetes	no	
MRS. SONIA AKHTER				D.O.B.	10/06/2005	Fetuses	1	
Patient ID				Age at delivery	19.3	Smoker	no	
Day of serum taking 15/05/2024			05/2024	Weight [kg]	50 kg	IVF	no	
Date of report: 16/05/2024			05/2024			Ethnic origin	Asian	
Previous trisomy 21 no pregnancies								
Corrected MoM's and calculated risks								
AFP	95.2	ng/ml	1.25	Corr. MoM	Gestational age at sample date 20 + 6			
uE3	2.7	ng/ml	1.11	Corr. MoM	determination method BPD Hadlock			
HCG	26344	mIU/mI	1.45	Corr. MoM	Physician			
Inh-A	227	pg/ml	1.14	Corr. MoM				
Risk 1:10							Tr.21 risk at term	



## 1:8529

Age risk at term 1:1547

## **Down's Syndrome Risk**

The calculated risk for Trisomy 21 is below the cut off which represents a low risk.

After the result of the Trisomy 21 test it is expected that among 8529 women with the same data, there is one woman with a trisomy 21 pregnancy and 8528 women with not affected pregnancies.

The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician. Please note that risk calculations are statistical approaches and have no diagnostic value!

Neural tube defects risk	Risk for trisomy 18
The corrected MoM AFP (1.25) is located in the low risk area for neural tube defects.	The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.