

# TRIGLYCERIDES

Enzymatic-spectrophotometric  
GLYCEROL PHOSPHATE OXIDASE/PEROXIDASE

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

Instrument: **PRESTIGE 24i(=LABMAX 240, ZAPHYR 400)**

## Reagent preparation

Reagent is ready to be used.

## Instrument settings

Item Name	TRIG		CALIBRATION		LINEAR	
DATA INFORMATION			Type			
Units	mg/dL			STANDARD		
Decimal	0		#1	*		#4
			#2			#5
ANALYSIS			#3			#6
Type	END					
Main W. Length 1	505		NORMAL RANGE			
Main W. Length 2	700		MALE		FEMALE	
Method			LOW	HIGH	LOW	HIGH
			SERUM	60	150	60 150
			URINE			
CORR.						
Y =	Slope	Inter				
	1	0				
ASPIRATION			DATA PROCESS		ABSORB LIMIT	
KIND	Single		READ	START	END	
	VOLUME		MAIN	30	32	Low -0.10
SAMPLE	3 µL		SUB			High 0.50
REAGENT 1 VOL	300 µL		FACTOR		ENDPOINT LIMIT 2.5	
REAGENT 2 VOL	µL		Blank correction ---		LINEAR CHECK (%) 0	
R1 Blank	Water Blank		Third Mix. OFF			
Auto Rerun SW	On		Auto Rerun Condition		(Absorbance)	
			Absorbance Range		Lower On	
Auto Rerun Range(Result)	On				Higher On	
	Lower Higher		Prozone Range		Off	
Serum	0 600					
Urine	---		* assigned standard value			