

APPLICATION PROCEDURE

OLYMPUS AU 400/640

TRIGLYCERIDES

GPO-PAP

Liquid
Single Reagent

REF	Cont.		
D98386B	1 x 1000 ml	Single Reagent	5000 tests 200 µl /test
D00389	5 x 100 ml	Single Reagent	2500 tests 200 µl /test
D96388	5 x 50 ml	Single Reagent	1250 tests 200 µl /test
D95380	1 x 3 ml	Triglycerides Standard	
D98485	5 x 3 ml	Calibrator	Diacal Auto
D99486	3 x 3 ml	Lipid Control normal	Diacon Lipids
D98481	12 x 5 ml	Control normal	Diacon N
D98482	12 x 5 ml	Control abnormal	Diacon P

1. Reagent preparation:

The reagent is ready to use.

2. Instrument settings:

Test Name	TRIG	Type	Serum	Operation	Yes	
Sample	Volume	2.0	µl	Dilution	0	µl
Reagents	R1 Volume	200	µl	Dilution	0	µl
	R2 Volume		µl	Dilution	0	µl
Wavelength	Pri	520		Sec	700	
Method	END					
Reaction Slope	+					
Measuring point 1	First	0		Last	27	
Measuring point 2	First			Last		
Linearity						
No-Lag-Time						
Pre-dilution Rate						
Min OD			Max OD			
Reagent OD Limit						
First L	-0.100	First H	2.50			
Last L	-0.100	Last H	2.50			
Dynamic Range	L	0	H	1000		
Correlation Factor	A	1	B	0		
On-board stability period	30 Days					

Value/Flag	#	Level L	#	Level H	#
Normal Ranges	Age L		Age H		
Sex	Year	Month	Year	Month	
1	#	#	#	#	#
2	#	#	#	#	#
3	#	#	#	#	#
4	#	#	#	#	#
5	#	#	#	#	#
6	#	#	#	#	#
7	#	#	#	#	#
Panic Value	L		H		Unit
	#	#	#	#	mg/dl
Calibration Type	AB		Formula	Y=AX+B	
	Counts		#		
	Cal.No	OD	CONC	Factor OD-L	Factor OD-H
Point 1	*		*		
Point 2	*		*		
Point 3	*		*		
Point 4	*		*		
Point 5	*		*		
Point 6	*		*		
Point 7	*		*		
1-Point Cal. Point					
MB Type Factor			Calibration Stability Period		

#) Data entry by the user

*) Enter calibration or standard value and position

NOTE:

These suggested instructions and instrument parameters are to be used in conjunction with the reagent package insert and the instrument operation manual. Refer to these documents for complete instructions before performing the tests.