

APOLIPOPROTEIN B (Apo B)

Turbidimetry

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.

Instruments: **AU 400 / 640**

Reagent preparation

Reagent 1: Use the Reagent A.

Reagent 2: Use the Reagent B.

Instrument settings

Specific Test Parameters					
Sample:	Volume 3 μ L	Dilution 0 μ L			
Reagents: R1	Volume 240 μ L	Dilution 0 μ L	Reagent OD limit:		
	R2 Volume 60 μ L		First L -2.0	First H 2.5	
Wavelength:	Pri. 340	Sec.	Last L -2.0	Last H 2.5	
Method:	FIXED				
Reaction slope:	+		Dynamic Range:		
Measuring Point 1:	First 0	Last 27	L 0	H #	
Measuring Point 2:	First 0	Last 10	Correlation Factor:		
Linearity:	%		A 1	B 0	
No Lag Time:	On-board stability period:				
			L	H	
7. None selected					
8. Out of range			63	133	
Panic Value			L	H	Unit: mg/dL Decimal places: 0
Calibration Specific					
Calibration Type:	5AB	Formula: POLYGONAL	Counts: 2	Process: CONC.	
	Cal. N ^o	OD	CONC	Factor/OD-L	Factor/OD-H
Point 1:	#		*	-2.0	2.5
Point 2:	#		*	-2.0	2.5
Point 3:	#		*	-2.0	2.5
Point 4:	#		*	-2.0	2.5
Point 5:	#		*	-2.0	2.5
* Enter the assigned standard value					
# User defined					