

# APOLIPOPROTEIN A1 (Apo A1)

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	2 $\mu$ L	Dilution	0 $\mu$ L	
Reagents: R1	Volume	240 $\mu$ L	Dilution	0 $\mu$ L	
	R2	Volume	Reagent OD limit:		
	60 $\mu$ L	First L		-2.0	First H
Wavelength:	Pri.	340	Sec.	Last L	
	FIXED			-2.0	Last H
	2.5		Dynamic Range:		
Reaction slope:	+		L		
Measuring Point 1:	First	0	Last	27	H
Measuring Point 2:	First	0	Last	10	#
Linearity:	%		Correlation Factor:		
No Lag Time:			A		
			1		
			B		
			0		
7. None selected			L		
8. Out of range			H		
Panic Value			Unit: mg/dL		Decimal places: 0
Calibration Specific					
Calibration Type:	5AB		Formula:	POLYGONAL	
			Counts:	2	
			Process: CONC.		
	Cal. N°	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					