

# IMMUNOGLOBULIN M (IgM)

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 is ready to use.

### Instrument settings

Specific Test Parameters					
Sample:	Volume 3 $\mu$ L	Dilution 0 $\mu$ L			
Reagents: R1 Volume	200 $\mu$ L	Dilution 0 $\mu$ L	Reagent OD limit:		
	R2 Volume $\mu$ L		First L -0.1	First H 1.5	
Wavelength:	Pri. 340	Sec. 800	Last L -0.1	Last H 1.5	
Method:	END				
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:				
7. None selected			L	H	
8. Out of range			40	230	
Panic Value	L	H	Unit: mg/dL		Decimal places: 0
Calibration Specific					
Calibration Type:	5AB	Formula: POLYGONAL	Counts: 2	Process: CONC.	
	Cal. N <sup>o</sup>	OD	CONC	Factor/OD-L	Factor/OD-H
Point 1:	#		*	-0.1	2.5
Point 2:	#		*	-0.1	2.5
Point 3:	#		*	-0.1	2.5
Point 4:	#		*	-0.1	2.5
Point 5:	#		*	-0.1	2.5
Data Check Parameters					
Logic Check-1					
Check Point-1:	11				
Check Point-2:	15				
Check Point-3:	27				
Decision Value-1:	0.000				
Decision Value-2:	0.600				
Decision Value-3:	0.250				
* Enter the assigned standard value					
# User defined					
Limit Point-1:	0				
Limit Point-2:	11				