

# CHOLESTEROL

Enzymatic-spectrophotometric  
CHOLESTEROL 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: **AU 5200**

### Reagent preparation

Reagent is ready to be used.

### Instrument settings

Operation		YES	Normal Value	H	200
Sample Volume		3 µL		L	120
Sample Volume Repeat Run		1 µL	Dynamic Range	H	1000
Reagent Volume	R1	250 µL		L	0
	R2	0 µL	Panic Value	H	1000
W3 Parameters Prime (Bottle to Valve)	R1	YES		L	0
	R2		Reagent OD Range		
W3 Parameters Prime (Bottle to Valve)	R1	100	First Point	H	1.000
	R2			L	-0.200
Method		END	Last Point	H	1.000
Wavelength	1	540		L	-0.200
	2	600	Decision Level for Repeat Run	H	750
Reaction Slope		+		L	0
Measuring Point	S	0	R. Dispense by Black Rack		1
	E	16	R. Dispense by Sample Interval		0
OD Value Range	Max		W6 Bottle Side Cleaning		Yes
	Min				
% Variance					
Calibration Type		AB			
ODO Conc.		0 mg/dL			
Conc.		*	* Enter the assigned standard value		