

CHOLESTEROL HDL

DIRECT
DETERGENT

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 1: Use the Reagent A.

Reagent 2: Use the Reagent B.

Instrument settings

Operation	YES	Normal Value	H	
Sample Volume	3 μ L		L	
Sample Volume Repeat Run	2 μ L	Dynamic Range	H	200
Reagent Volume R1	300 μ L		L	0
Reagent Volume R2	100 μ L	Panic Value	H	200
W3 Parameters Prime (Bottle to Valve) R1	YES		L	0
W3 Parameters Prime (Bottle to Valve) R2	YES	Reagent OD Range		
W3 Parameters Prime (Bottle to Valve) R1	100	First Point	H	2.500
W3 Parameters Prime (Bottle to Valve) R2	100	Last Point	L	-2.000
Method	END		H	2.000
Wavelength 1	540	Decision Level for Repeat Run	L	-2.000
Wavelength 2	600		H	150
Reaction Slope	+		L	0
Measuring Point S	6	R. Dispense by Black Rack		1
	E	R. Dispense by Sample Interval		0
OD Value Range Max		W6 Bottle Side Cleaning R1		Yes
OD Value Range Min		W6 Bottle Side Cleaning R2		Yes
% Variance				
Calibration Type	AB			
ODO Conc.	0 mg/dL			
Conc.	*	* Enter the assigned standard value		