

CREATININE

Kinetic-spectrophotometric
ALKALINE PICRATE

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

Working Reagent: Mix equal volumes of Reagent A and Reagent B. Mix thoroughly.
Stable for 2 months at 2-8 °C.

Instrument settings

Operation		YES	Normal Value	H	1.10
Sample Volume		20 µL		L	0.50
Sample Volume Repeat Run		5 µL	Dynamic Range	H	20.0
Reagent Volume	R1	250 µL		L	0.0
	R2	0 µL	Panic Value	H	20.0
W3 Parameters Prime (Bottle to Valve)	R1	YES		L	0.0
	R2		Reagent OD Range		
W3 Parameters Prime (Bottle to Valve)	R1	100	First Point	H	0.900
	R2			L	-0.200
Method		FIXED	Last Point	H	0.900
Wavelength	1	520		L	-0.200
	2	660	Decision Level for Repeat Run	H	20.0
Reaction Slope		+		L	0.0
Measuring Point	S	2	R. Dispense by Black Rack		1
	E	7	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		