

ALBUMIN

Spectrophotometric
BROMOCRESOL GREEN

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: **PRESTIGE 24i(=LABMAX 240, ZAPHYR 400)**

Reagent preparation

Reagent is ready to use.

Instrument settings

Item Name	ALB		CALIBRATION		
DATA INFORMATION			Type	LINEAR	
Units	g/L			STANDARD	
Decimal	0		#1	*	#4
			#2		#5
ANALYSIS			#3		#6
Type	END				
Main W. Length 1	660		NORMAL RANGE		
Main W. Length 2			MALE		FEMALE
Method			LOW	HIGH	LOW HIGH
			SERUM 35	50	35 50
CORR.			URINE		
Y =	Slope	Inter			
	1	0			
	X	+			
ASPIRATION			DATA PROCESS	ABSORB LIMIT	
KIND	Single		READ	START	END
			MAIN	12	14
SAMPLE	VOLUME		SUB	Low -0.10	
	3 µL			High 0.35	
REAGENT 1 VOL	300 µL		FACTOR	ENDPOINT LIMIT 2.5	
REAGENT 2 VOL	µL		Blank correction	---	
R1 Blank	Water Blank			LINEAR CHECK (%) 0	
		Third Mix. OFF			
Auto Rerun SW	On		Auto Rerun Condition	(Absorbance)	
			Absorbance Range	Lower	On
Auto Rerun Range(Result)	On			Higher	On
	Lower	Higher	Prozone Range	Off	
Serum	1.4	70			
Urine	---	---			

* assigned standard value