

BECKMAN COULTER AU680 APPLICATION FOR ACETAMINOPHEN L3K®

This application is intended to serve as a guide for the use of the Sekisui Diagnostics P.E.I. Inc. Acetaminophen L3K Reagents on the Beckman Coulter AU680 clinical chemistry system. Refer to the Acetaminophen L3K 506 Series Reagent product insert for additional information about this product.

CATALOG NUMBER

506-10 (1 x 10 mL + 2 x 10 mL) - 166 ♦
 506-30 (3 x 10 mL + 6 x 10 mL) - 500 ♦

♦ Test numbers are theoretical maximums and do not include allowances for dead volumes, level sensing or reagent use patterns.

CHEMISTRY PARAMETERS

Specific Test Parameters

Test Name:	<input type="text" value="ACTH"/> ▾	<input type="button" value="<"/> <input type="button" value=">"/>	Type	<input type="text" value="Serum"/> ▾	Operation:	<input type="text" value="Yes"/> ▾
Sample Volume	<input type="text" value="6"/> μL	Dilution	<input type="text" value="0"/> μL	OD Limit		
Pre-Dilution Rate	<input type="text" value="1"/> ▾			Min OD	<input type="text" value="-2.0#"/>	Max OD <input type="text" value="2.5#"/>
Rgt. Volume	R1(R1-1) <input type="text" value="60"/> μL	Dilution	<input type="text" value="60"/> μL	Reagent OD limit		
				First L	<input type="text" value="-2.0#"/>	First H <input type="text" value="2.5#"/>
				Last L	<input type="text" value="-2.0#"/>	Last H <input type="text" value="2.5#"/>
	R2(R2-1) <input type="text" value="120"/> μL	Dilution	<input type="text" value="0"/> μL	Dynamic range Low	<input type="text" value="#"/>	High <input type="text" value="#"/>
Common Rgt. Type	<input type="text" value="None"/>	Name	<input type="text" value="None"/>	Correlation Factor A	<input type="text" value="1"/>	B <input type="text" value="0"/>
Wavelength	Pri. <input type="text" value="660"/> nm ▾	Sec.	<input type="text" value="800"/> nm ▾	Factor for Maker A	<input type="text" value="1"/>	B <input type="text" value="0"/>
Method	<input type="text" value="END"/> ▾			On Board Stability Period	<input type="text" value="#"/>	Day <input type="text" value="#"/> Hour <input type="text" value="#"/>
Reaction Slope	<input type="text" value="+"/> ▾			LIH influence Check	<input type="text" value="#"/> ▾	
Measuring Point 1:	First <input type="text" value="0"/>	Last	<input type="text" value="27"/>	Lipemia	<input type="text" value="#"/> ▾	
Measuring Point 2:	First <input type="text" value="0"/>	Last	<input type="text" value="9"/>	Icterus	<input type="text" value="#"/> ▾	
Linearity Limit	<input type="text" value=""/> %			Hemolysis	<input type="text" value="#"/> ▾	
LagTime Check	<input type="text" value=""/> ▾					

Test Name:	<input type="text" value="ACTH"/> ▾	<input type="button" value="<"/> <input type="button" value=">"/>	Type	<input type="text" value="Serum"/> ▾
Value/Flag Level	<input type="text" value="#"/> ▾	Low <input type="text" value="#"/>	High <input type="text" value="#"/>	
Specified Ranges	From	To		
	Sex	Year	Month	Year
		Month	Low	High
<input type="checkbox"/> 1.	<input type="text" value="#"/> ▾	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
<input type="checkbox"/> 2.	<input type="text" value="#"/> ▾	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
<input type="checkbox"/> 3.	<input type="text" value="#"/> ▾	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
<input type="checkbox"/> 4.	<input type="text" value="#"/> ▾	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
<input type="checkbox"/> 5.	<input type="text" value="#"/> ▾	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
<input type="checkbox"/> 6.	<input type="text" value="#"/> ▾	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
<input type="checkbox"/> 7. None selected			<input type="text" value="#"/>	<input type="text" value="#"/>
<input type="checkbox"/> 8. Out of range			<input type="text" value="#"/>	<input type="text" value="#"/>
Unit	<input type="text" value="mg/L(μmol/L)"/>	Decimal Places	<input type="text" value="0(0)"/>	

Panic Values

Low High

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Calibration Specific

Test Name: ▾ Type ▾ Use Serum Cal.
 Calibration Type: ▾ Formula: ▾ Counts: ▾
 <Calibration Parameters> Factor Range

	Calibrator	OD	CONC	Low	High	Slope Check
Point 1:	<input type="text" value="#"/> ▾		<input type="text" value="*"/>	<input type="text" value="-999999#"/>	<input type="text" value="999999#"/>	<input type="text" value="None"/> ▾
Point 2:	<input type="text"/> ▾					Allowance Range Check
Point 3:	<input type="text"/> ▾					<input type="checkbox"/> Reagent Blank
Point 4:	<input type="text"/> ▾					<input type="checkbox"/> Calibration
Point 5:	<input type="text"/> ▾					Advanced Calibration
Point 6:	<input type="text"/> ▾					
Point 7:	<input type="text"/> ▾					Operation
Point 8:	<input type="text"/> ▾					<input type="text" value="#"/> ▾
Point 9:	<input type="text"/> ▾					Interval(RB/ACAL)
Point 10:	<input type="text"/> ▾					

<Point Cal. for Master Curve> No. of Correction Points ▾ Use Master Curve ▾ Lot calibration

	Calibrator	OD	Conc	OD Range		Stability
				Low	High	
Point-1	<input type="text"/> ▾	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Reagent Blank <input type="text" value="#"/> Day <input type="text" value="#"/> Hour
Point-2	<input type="text"/> ▾	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Calibration <input type="text" value="#"/> Day <input type="text" value="#"/> Hour

MB Type Factor: 1-Point Calibration Point ▾ with Conc-0

- User defined
 * - Enter calibrator value

L3K is a registered trademark of Sekisui.

50610-3
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