

### APPLICATION SHEET - Beckman Coulter AU480, AU680, AU5800

Psychiatry Clozapine Assay Kit  
 Reagent Catalog No: C82914

### Clozapine

#### Configure assay parameters - Common Test Parameters

Test Item			Reagent ID	Alarm Shots	Multi-Reagent Switch	Remarks
No.	Name	Long Name				
#	CLZ1G	Clozapine	244	#	#	#

#### Configure assay parameters - Specific Test Parameters - General

General LIH ISE Range

Test Name:  Type:  Operation:

Sample Volume	<input type="text" value="4"/> $\mu\text{L}$	Dilution	<input type="text" value="0"/> $\mu\text{L}$	OD Limit	Min OD <input type="text"/>	Max OD <input type="text"/>
Pre-Dilution Rate	<input type="text" value="1"/>					
Reagent Volume	R1 (R1-1) <input type="text" value="100"/> $\mu\text{L}$	Dilution	<input type="text" value="0"/> $\mu\text{L}$	Reagent OD Limit:		
	R2 (R2-2) <input type="text" value="50"/> $\mu\text{L}$	Dilution	<input type="text" value="0"/> $\mu\text{L}$	First Low	<input type="text" value="-2"/>	High <input type="text" value="3"/>
				Last Low	<input type="text" value="-2"/>	High <input type="text" value="3"/>
				Dynamic Range	Low <input type="text" value="68"/>	High <input type="text" value="1500"/>
				Correlation Factor	A <input type="text" value="1"/>	B <input type="text" value="0"/>
				Factor Maker	A <input type="text" value="1"/>	B <input type="text" value="0"/>
Wavelength:	Pri. <input type="text" value="600"/>	Sec.	<input type="text" value="None"/>	On-board stability period	<input type="text" value="75"/> Day	<input type="text" value="0"/> Hour
Method:	<input type="text" value="END1"/>			LIH Influence Check	<input type="text" value="No"/>	
Reaction slope:	<input type="text" value="+"/> %			Lipemia	<input type="text" value="+"/> %	
Measuring Point 1:	First <input type="text" value="12"/>	Last	<input type="text" value="27"/>	Icterus	<input type="text" value="+"/> %	
Measuring Point 2:	First <input type="text"/>	Last	<input type="text"/>	Hemolysis	<input type="text" value="+"/> %	
Linearity:	<input type="text"/>					
Lag Time Check:	<input type="text"/>					

#### Configure assay parameters - Specific Test Parameters - Range

General LIH ISE Range

Test Name:  Type:

Value/Flag	<input type="text" value="Value"/>						
Level	Low	High			Panic Value	Low	High
	<input type="text" value="-9999999"/>	<input type="text" value="9999999"/>				<input type="text" value="-9999999"/>	<input type="text" value="9999999"/>
Specific Ranges	From					To	
	Sex	Year	Month	Year	Month	L	H
1.	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
2.	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
3.	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
4.	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
5.	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
6.	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
7.	No demographics						
8.	Not within expected values						
Unit	<input type="text" value="ng/mL"/>		Decimal places	<input type="text" value="0"/>			

# User Defined

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Psychiatry Clozapine Assay Kit  
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### Clozapine

#### Configure assay parameters - Calibration Parameters - Calibration Specific

<b>General</b>		ISE			
Test Name:	CLZ1G	Type:	Serum		
Calibration Type:	6AB	Formula:	EIA TYPE 1		
Counts:	2	Slope Check:	None		
	Cal. No.*	OD	CONC.	Factor/OD-L	Factor/OD-H
Point-1	#		0	-2.0000	3.0000
Point-2	#		75	-2.0000	3.0000
Point-3	#		121	-2.0000	3.0000
Point-4	#		248	-2.0000	3.0000
Point-5	#		539	-2.0000	3.0000
Point-6	#		1423	-2.0000	3.0000
Point-7					
Point-8					
Point-9					
Point-10					
1 Point Cal. Point:		<input type="checkbox"/> with CONC-0		Advanced Calibration:	NO
MB Type Factor:		Calibration Stability Period:	30 Day		0 Hour

#### Configure assay parameters - QC Parameters - QC Specific - Check

Test Name	CLZ1G				
Single Check Level	2SD	Multi Check Level		QC Mode	Preset

#### Configure assay parameters - QC Parameters - QC Specific - Preset

Test Name	CLZ1G	Type:	Serum		
Level	Control**	Multi/Single	Mean	SD	Range
1	Low	Single	152	13	52
2	Med	Single	461	60	240
3	High	Single	907	118	472

# User Defined

\*Psychiatry Calibrator Kit 2 Cat. No. C82911

\*\*Psychiatry Control Kit 2 Cat. No. C82912

For technical assistance:

Contact the Customer Technical Support Center at 1-800-854-3633 (USA & Canada).

In other countries, please contact your local Beckman Coulter representative.

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