



# APPLICATION SHEET - Beckman Coulter® AU480, AU640, AU680, AU2700, AU5400, AU5800

MyCare™ Psychiatry Clozapine Assay

Reagent Catalog No: CLZ-RGT

## Clozapine

### Configure assay parameters - Common Test Parameters

Test Item			Reagent ID	Alarm Shots	Multi-Reagent Switch	Remarks
No.	Name	Long Name				
# (e.g. 21)	CLZ	Clozapine				

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

General	LIH	ISE	Range
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Test Name:  Type:  Operation:

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

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

General	LIH	ISE	Range
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Test Name:  Type:

Value/Flag:	<input type="text"/>	Level L:	<input type="text"/>	Level H:	<input type="text"/>
Normal Ranges	Age L	Age H			
	Sex	Year	Month	Year	Month
1.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
6.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
7.	None Selected				
8.	Out of Range				
		L	H		
Panic Value:	<input type="text"/>	<input type="text"/>			
				Unit:	<input type="text" value="ng/mL"/>
				Decimal places:	<input type="text" value="0"/>



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MyCare™ Psychiatry Clozapine Assay

Reagent Catalog No: CLZ-RGT

## Clozapine

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

<b>General</b>		ISE			
Test Name:	CLZ	Type:	Serum		
Calibration Type:	6AB	Formula:	EIA TYPE 1		
Counts:	2	Process:	Conc.		
Point 1:	Cal. No.	OD	CONC.*	Factor/OD-L	Factor/OD-H
Point 2:			0	-2.0000	3.0000
Point 3:			75	-2.0000	3.0000
Point 4:			121	-2.0000	3.0000
Point 5:			248	-2.0000	3.0000
Point 6:			539	-2.0000	3.0000
Point 7:			1423	-2.0000	3.0000
1 Point Cal. Point:		<input type="checkbox"/> with CONC-0	Advanced Calibration:		NO
MB Type Factor:		Calibration Stability Period:		30	

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

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

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

Test Name	CLZ	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

\*Saladax Biomedical MyCare Psychiatry Calibrator Kit 2 Cat. No. MCP2-CAL; US Cat. No. MCP2-CAL-US

\*\*Saladax Biomedical MyCare Psychiatry Control Kit 2 Cat. No. MCP2-CON; US Cat No. MCP2-CON-US

For further information refer to the package insert or contact Saladax Biomedical Customer Support at:

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