



# 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

Test Name:  Type:  Operation:

Sample:	Volume	<input type="text" value="4"/>	μL	Dilution	<input type="text" value="0"/>	μL	Pre-Dilution Rate:	<input type="text" value="1"/>
Reagents:	R1 Volume	<input type="text" value="100"/>	μL	Dilution	<input type="text" value="0"/>	μL	Min OD:	<input type="text"/>
	R2 Volume	<input type="text" value="50"/>	μL	Dilution	<input type="text" value="0"/>	μL	Max OD:	<input type="text"/>
							L	<input type="text"/>
							H	<input type="text"/>
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"/>
Reaction slope:		<input type="text" value="+"/>					First H	<input type="text" value="3"/>
Measuring Point 1:	First	<input type="text" value="12"/>		Last	<input type="text" value="27"/>		Last L	<input type="text" value="-2"/>
Measuring Point 2:	First	<input type="text"/>					Last H	<input type="text" value="3"/>
Linearity:		<input type="text"/>	%				Dynamic Range:	
							L	<input type="text" value="68"/>
							H	<input type="text" value="1500"/>
							Correlation Factor:	
							A	<input type="text" value="1"/>
							B	<input type="text" value="0"/>
							Factor for Maker:	
							A	<input type="text" value="1"/>
							B	<input type="text" value="0"/>
No Lag Time:		<input type="text"/>					On-board stability period:	<input type="text" value="75"/>

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

General LIH ISE Range

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  
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## Clozapine

**Configure assay parameters - Calibration Parameters - Calibration Specific**

**General** | ISE

Test Name:  Type:

Calibration Type:  Formula:  Counts:  Process:

	Cal. No.	OD	CONC.*	Factor/OD-L	Factor/OD-H
Point 1:	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>	<input type="text" value="-2.0000"/>	<input type="text" value="3.0000"/>
Point 2:	<input type="text"/>	<input type="text"/>	<input type="text" value="75"/>	<input type="text" value="-2.0000"/>	<input type="text" value="3.0000"/>
Point 3:	<input type="text"/>	<input type="text"/>	<input type="text" value="121"/>	<input type="text" value="-2.0000"/>	<input type="text" value="3.0000"/>
Point 4:	<input type="text"/>	<input type="text"/>	<input type="text" value="248"/>	<input type="text" value="-2.0000"/>	<input type="text" value="3.0000"/>
Point 5:	<input type="text"/>	<input type="text"/>	<input type="text" value="539"/>	<input type="text" value="-2.0000"/>	<input type="text" value="3.0000"/>
Point 6:	<input type="text"/>	<input type="text"/>	<input type="text" value="1423"/>	<input type="text" value="-2.0000"/>	<input type="text" value="3.0000"/>
Point 7:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

1 Point Cal. Point:   with CONC-0 Advanced Calibration:

MB Type Factor:  Calibration Stability Period:

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

Test Name

Single Check Level  Multi Check Level  QC Mode

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

Test Name  Type:

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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