



APPLICATION SHEET - Siemens Atellica

MyCare™ Psychiatry Clozapine Assay Kit

Reagent ID: CLZ-RGT

Clozapine

Configuring Definition for Open Channel Assays

Assay Name	XCLZ
ID	Set by software
Units	ng/mL
Test Version	1.0
Display Name	XCLZ
Sample Type	Serum / Plasma
Assay Range	68 - 1500

Sample

Predilution	
Sample Volume	50
Dilution factor	1
Below Measuring Interval Configuration	
Sample Volume	0
Dilution factor	blank
Above Measuring Interval Configuration	
Sample Volume	0
Dilution factor	blank

Configuring Sample/Reagent for Open Channel Assays

R1 Reagent	
Component 1 Volume	78
Component 2 Volume	0
Diluent Volume	0
Mix	Gentle
Sample	
Component 1 Volume	3
R2 Reagent	
Component 1 Volume	39
Component 2 Volume	0
Diluent Volume	0
Mix	Moderate
Test Count	100
Life (hours)	1992
Onboard Life (hours)	1992
Use Well 2	disabled



APPLICATION SHEET - Siemens Atellica

MyCare™ Psychiatry Clozapine Assay Kit

Reagent ID: CLZ-RGT

Clozapine

Configuring Open Channel Assay Calculation

Analysis Method	End Point (EPA)
Primary Wavelength	596
Blank Wavelength	None
Main Start Time	357
Main End Time	516
Absorbance Offset	None
Decreasing Reaction Absorbance	disabled
Start-Point Estimation	disabled

Configuring Open Channel Assay Calibration

Specimen Type	Serum / Plasma
Standard Curve	Logit3
Lot Calibration Interval (Days)	20
Pack Calibration Interval (Days)	20
<input checked="" type="checkbox"/> Automatically Order Calibrations	Yes
<input type="checkbox"/> Lot Calibration Expiration (Days)	No
<input type="checkbox"/> Pack Calibration Expiration (Hours)	No
<input checked="" type="checkbox"/> New Lot	Yes
<input type="checkbox"/> IFU Changed	
<input checked="" type="checkbox"/> Perform QC with Calibration	Yes
Calibrator Onboard Stability (Hours) Refrigerated	24
Number of Calibrators ¹	6

Level	Weight	Replicates	Dilution Factor	Sample	Volume
1	1	2	1	1	50 µL
2	1	2	1	2	50 µL
3	1	2	1	3	50 µL
4	1	2	1	4	50 µL
5	1	2	1	5	50 µL
6	1	2	1	6	50 µL

Calibrator Concentrations (ng/mL) 0, 75, 121, 248, 539, 1423



APPLICATION SHEET - Siemens Atellica

MyCare™ Psychiatry Clozapine Assay Kit

Reagent ID: CLZ-RGT

Clozapine

Configuring Open Channel Assay QC Definitions

Control ² Level (1)	152 (ng/mL)
Control ² Level (2)	461 (ng/mL)
Control ² Level (3)	907 (ng/mL)
+/- Range (1)	126 - 178 (ng/mL)
+/- Range (2)	341 - 581 (ng/mL)
+/- Range (3)	671 - 1143 (ng/mL)

¹Saladax Biomedical MyCare Psychiatry Calibrator Kit 2 Cat. No. MCP2-CAL

²Saladax Biomedical MyCare Psychiatry Control Kit 2 Cat. No. MCP2-CON

For further information refer to the package insert or

Telephone: +1 610 419-6731

Contact Saladax Biomedical Customer Support at:

E-mail: techsupport@saladax.com



APPLICATION SHEET - Siemens Atellica

MyCare™ Psychiatry Clozapine Assay Kit

Reagent ID: CLZ-RGT

Clozapine

Configuring Definition for Open Channel Assays

Assay Name	XCLZ
ID	Set by software
Units	nmol/L
Test Version	1.0
Display Name	XCLZ
Sample Type	Serum / Plasma
Assay Range	208 - 4590

Sample

Predilution	
Sample Volume	50
Dilution factor	1
Below Measuring Interval Configuration	
Sample Volume	0
Dilution factor	blank
Above Measuring Interval Configuration	
Sample Volume	0
Dilution factor	blank

Configuring Sample/Reagent for Open Channel Assays

R1 Reagent	
Component 1 Volume	78
Component 2 Volume	0
Diluent Volume	0
Mix	Gentle
Sample	
Component 1 Volume	3
R2 Reagent	
Component 1 Volume	39
Component 2 Volume	0
Diluent Volume	0
Mix	Moderate
Test Count	100
Life (hours)	1992
Onboard Life (hours)	1992
Use Well 2	disabled



APPLICATION SHEET - Siemens Atellica

MyCare™ Psychiatry Clozapine Assay Kit

Reagent ID: CLZ-RGT

Clozapine

Configuring Open Channel Assay Calculation

Analysis Method	End Point (EPA)
Primary Wavelength	596
Blank Wavelength	None
Main Start Time	357
Main End Time	516
Absorbance Offset	None
Decreasing Reaction Absorbance	disabled
Start-Point Estimation	disabled

Configuring Open Channel Assay Calibration

Specimen Type	Serum / Plasma
Standard Curve	Logit3
Lot Calibration Interval (Days)	20
Pack Calibration Interval (Days)	20
<input checked="" type="checkbox"/> Automatically Order Calibrations	Yes
<input type="checkbox"/> Lot Calibration Expiration (Days)	No
<input type="checkbox"/> Pack Calibration Expiration (Hours)	No
<input checked="" type="checkbox"/> New Lot	Yes
<input type="checkbox"/> IFU Changed	No
<input checked="" type="checkbox"/> Perform QC with Calibration	Yes
Calibrator Onboard Stability (Hours) Refrigerated	24

Number of Calibrators¹ 6

Level	Weight	Replicates	Dilution Factor	Sample	Volume
1	1	2	1	1	50 µL
2	1	2	1	2	50 µL
3	1	2	1	3	50 µL
4	1	2	1	4	50 µL
5	1	2	1	5	50 µL
6	1	2	1	6	50 µL

Calibrator Concentrations (nmol/L) 0, 230, 370, 759, 1649, 4354



APPLICATION SHEET - Siemens Atellica

MyCare™ Psychiatry Clozapine Assay
Reagent ID: CLZ-RGT

Clozapine

Configuring Open Channel Assay QC Definitions

Control ² Level (1)	465 (nmol/L)
Control ² Level (2)	1411 (nmol/L)
Control ² Level (3)	2775 (nmol/L)
+/- Range (1)	386 - 545 (nmol/L)
+/- Range (2)	1043 - 1778 (nmol/L)
+/- Range (3)	2053 - 3498 (nmol/L)

¹Saladax Biomedical MyCare Psychiatry Calibrator Kit 2 Cat. No. MCP2-CAL

²Saladax Biomedical MyCare Psychiatry Control Kit 2 Cat. No. MCP2-CON

For further information refer to the package insert or

Contact Saladax Biomedical Customer Support at:

Telephone: +1 610 419-6731

E-mail: techsupport@saladax.com