



**Ketamine (qualitative), AU5800**

**System Reagent: C68802**

The information provided in this application sheet is intended as a supplement to the package insert.

Refer to the package insert for information on intended use, reagent storage, and additional performance data.

Parameters		Specific Test Parameters				
General	LIH	ISE	HbA1c	Calculated Test	Range	
Test Name:		KET	<	>	Type: Urine	Operation: Yes
Sample Volume	15.0	μL	Dilution	0	μL	OD Limit
Pre-Dilution Rate	1		Diluent Bottle	#		Min.OD: -2.0000 Max.OD: 3.0000
Rgt. Volume	R1(R1-1)	120	μL	Dilution	0	μL
	R1-2		μL	Dilution		μL
	R2(R2-1)	45	μL	Dilution	0	μL
Common Rgt. Type	None		Name	None		Dynamic Range Low: -999999.9 High: 999999.9
Wavelength	Pri: 340	nm	Sec.	410	nm	Correlation Factor A: 1.0 B: 0
Method	FIXED					Factor for Maker A: 1 B: 0
Reaction Slope	+					Onboard Stability Period: Day Hour
Measuring Point 1 <sup>st</sup>	14		Last	18		LIH Influence Check
Measuring Point 2 <sup>st</sup>			Last			Lipemia
Linearity Limit		%				Icterus
Lag Time Check						Hemolysis

Parameters		Specific Test Parameters				
General	LIH	ISE	HbA1c	Calculated Test	Range	
Test Name:		KET	<	>	Type: Urine	
Value/Flag:		Flag				
Specific Ranges:		From		To		Level
	Sex	Year	Month	Year	Month	Low: 99.9 High: 100.0
<input type="checkbox"/> 1.	#	#	#	#	#	#
<input type="checkbox"/> 2.	#	#	#	#	#	#
<input type="checkbox"/> 3.	#	#	#	#	#	#
<input type="checkbox"/> 4.	#	#	#	#	#	#
<input type="checkbox"/> 5.	#	#	#	#	#	#
<input type="checkbox"/> 6.	#	#	#	#	#	#
7.	Standard demographics					#
8.	Not within expected values					#
Panic Value	Low	#	High	#	Unit	Decimal Places: 1

Parameters		Calibration Parameters				
Calibrators	Calibration Specific					
General	ISE					
Test Name:		KET	<	>	Type: Urine	Cuvette:
		<input type="checkbox"/> Use Serum Cal.				
Calibration Type:		AB	Formula: Y=AX+B		Counts: 2	
<Calibrator Parameters>		Range				Slope Check: None
Calibrator	OD	Conc	Low	High	Allowance Range Check	
Point 1:	#	100.0*	-9999999	9999999	<input type="checkbox"/> Reagent Blank	
Point 2:					<input type="checkbox"/> Calibration	
Point 3:					Advanced Calibration Operation: Yes	
Point 4:					Interval (RB/ACAL): Lot/Lot	
Point 5:					<input type="checkbox"/> Lot Calibration	
Point 6:					Stability	
Point 7:					Reagent Blank: 14 Day: 0 Hour	
Point 8:					Calibration: 14 Day: 0 Hour	
Point 9:					MB Type Factor: 1-Point Calibration Point	
Point 10:					<input type="checkbox"/> with Conc-0	
<Point Cal. For Master Curve>		No. of Correction Points:	Use Master Curve			

# User Defined

\* The cutoff is normalized to 100. Positive samples are ≥ 100 and are flagged with a (P). LZI Norketamine Qualitative Calibrator Ref No.: C68804.



**Ketamine (semi-quantitative), AU5800**

**System Reagent: C68802**

The information provided in this application sheet is intended as a supplement to the package insert.

Refer to the package insert for information on intended use, reagent storage, and additional performance data.

Parameters		Specific Test Parameters				
General	LIH	ISE	HbA1c		Calculated Test	Range
Test Name:		KET	<	>	Type: Urine	Operation: Yes
Sample Volume	15.0	μL	Dilution	0	μL	OD Limit
Pre-Dilution Rate	1	∇	Diluent Bottle	#	∇	Min.OD: -2.0000 Max.OD: 3.0000
Rgt. Volume	R1(R1-1)	120	μL	Dilution	0	μL
	R1-2		μL	Dilution		μL
	R2(R2-1)	45	μL	Dilution	0	μL
Common Rgt. Type	None		Name	None		Dynamic Range Low: 25 High: 500
Wavelength	Pri: 340	∇nm	Sec.	410	∇nm	Correlation Factor A: 1 B: 0
Method	FIXED	∇				Factor for Maker A: 1 B: 0
Reaction Slope	+	∇				Onboard Stability Period: Day Hour
Measuring Point 1 <sup>st</sup>	14		Last	18		LIH Influence Check
Measuring Point 2 <sup>st</sup>			Last			Lipemia
Linearity Limit		%				Icterus
Lag Time Check		∇				Hemolysis

Parameters		Specific Test Parameters				
General	LIH	ISE	HbA1c		Calculated Test	Range
Test Name:		KET	<	>	Type: Urine	
Value/Flag:		#				
Specific Ranges:		From	Level	Low	High	
	Sex	Year	Month	Year	Month	Low High
<input type="checkbox"/> 1.	#	∇	#	#	#	# #
<input type="checkbox"/> 2.	#	∇	#	#	#	# #
<input type="checkbox"/> 3.	#	∇	#	#	#	# #
<input type="checkbox"/> 4.	#	∇	#	#	#	# #
<input type="checkbox"/> 5.	#	∇	#	#	#	# #
<input type="checkbox"/> 6.	#	∇	#	#	#	# #
7.	Standard demographics					# #
8.	Not within expected values					# #
Panic Value	Low	#	High	#	Unit	ng/mL* Decimal Places: 1

Parameters		Calibration Parameters				
Calibrators	Calibration Specific					
General	ISE					
Test Name:		KET	<	>	Type: Urine	Cuvette: ∇
		<input type="checkbox"/> Use Serum Cal.				
Calibration Type:		6AB	Formula:	Polygonal	Counts:	2
<Calibrator Parameters>		Range				
Calibrator	OD	Conc	Low	High	Slope Check	+ ∇
Point 1:	#	∇	-2.0000	3.0000	Allowance Range Check	
Point 2:	#	∇	-2.0000	3.0000	<input type="checkbox"/> Reagent Blank	
Point 3:	#	∇	-2.0000	3.0000	<input type="checkbox"/> Calibration	
Point 4:	#	∇	-2.0000	3.0000	Advanced Calibration	
Point 5:	#	∇	-2.0000	3.0000	Operation	Yes ∇
Point 6:	#	∇	-2.0000	3.0000	Interval (RB/ACAL)	Lot/Lot ∇
Point 7:		∇			<input type="checkbox"/> Lot Calibration	
Point 8:		∇				
Point 9:		∇				
Point 10:		∇				
<Point Cal. For	No. of Correction Points		∇	Use Master Curve		∇
Master Curve>	Calibrator	OD	Conc	Low	High	Stability
Point-1		∇				Reagent Blank: 14 Day: 0 Hour
Point-2		∇				Calibration: 14 Day: 0 Hour
MB Type Factor:		∇	1-Point Calibration Point	None	∇	<input type="checkbox"/> with Conc-0

# User Defined  
 § LZI Universal Negative Calibrator Ref No.: C68807  
 † LZI Norketamine Semi-Quantitative Calibrator Set Ref: C68803  
 \* Values set for working in ng/mL.