



Ketamine (qualitative), AU680

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.

Specific Test Parameters										
General		LIH	ISE	Range						
Test Name:		KET		<	>	Type:	Urine		Operation:	Yes
Sample Volume	15.0	μL	Dilution	0	μL	OD Limit				
Pre-Dilution Rate	1					Min. OD	-2.0000	Max. OD	3.0000	
Reagents Volume:	R1(R1-1)	120	μL	Dilution	0	μL	Reagent OD limit:			
						First Low	-2.0000	High	3.0000	
						Last Low	-2.0000	High	3.0000	
R2 Volume	45	μL	Dilution	0	μL	Dynamic Range Low	-999999.9	High	999999.9	
Common Reagent	Type	None		Name			Correlation Factor A	1.0	B	0
Wavelength:	Pri.	340	nm	Sec.	410	nm	Factor for Maker A	1	B	0
Method:	FIXED									
Reaction slope:	+									
Measuring Point 1:	First	14	Last	18	LIH Influence Check					
Measuring Point 2:	First		Last		Lipemia					
Linearity:										
No Lag Time:										
						Icterus				
						Hemolysis				

Specific Test Parameters											
General		LIH	ISE	Range							
Test Name:		KET		<	>	Type:	Urine				
Value/Flag:	Flag	Level L:	99.9	Level H:	100.0		Panic Value				
Specific Ranges:		From	To		Low	High					
<input type="checkbox"/>	1.	Sex	Year	Month	Year	Month	Low	High			
<input type="checkbox"/>	2.	#	#	#	#	#	#	#			
<input type="checkbox"/>	3.	#	#	#	#	#	#	#			
<input type="checkbox"/>	4.	#	#	#	#	#	#	#			
<input type="checkbox"/>	5.	#	#	#	#	#	#	#			
<input type="checkbox"/>	6.	#	#	#	#	#	#	#			
<input type="checkbox"/>	7.	No demographics					#	#			
<input type="checkbox"/>	8.	Not within expected values					#	#			
Unit			Decimal Places	1							

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

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), AU680

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.

Specific Test Parameters										
General		LIH	ISE	Range						
Test Name:		KET		<	>	Type:	Urine		Operation:	Yes
Sample Volume	15.0	μL	Dilution	0	μL	OD Limit				
Pre-Dilution Rate	1					Min. OD	-2.0000	Max.	3.0000	
Reagents Volume:	R1(R1-1)		120	μL	Dilution	0	μL	Reagent OD limit:		
						First Low	-2.0000	High	3.0000	
						Last Low	-2.0000	High	3.0000	
R2 Volume	45	μL	Dilution	0	μL	Dynamic Range Low	25	High	500	
Common Reagent	Type	None		Name			Correlation Factor A	1	B	0
Wavelength:	Pri.	340	nm	Sec.	410	nm	Factor for Maker A	1	B	0
Method:	Fixed									
Reaction slope:	+									
Measuring Point 1:	First	14	Last	18	LIH Influence Check					
Measuring Point 2:	First		Last		Lipemia					
Linearity:										
No Lag Time:										
						Onboard Stability	Days	Hour		
						Icterus				
						Hemolysis				

Specific Test Parameters											
General		LIH	ISE	Range							
Test Name:		KET		<	>	Type:	Urine				
Value/Flag:	#	Level L:	#	Level H:	#	Panic Value					
Specific Ranges:		From		To		Low	High				
<input type="checkbox"/>	1.	Sex	Year	Month	Year	Month	Low	High			
<input type="checkbox"/>	2.	#	#	#	#	#	#	#			
<input type="checkbox"/>	3.	#	#	#	#	#	#	#			
<input type="checkbox"/>	4.	#	#	#	#	#	#	#			
<input type="checkbox"/>	5.	#	#	#	#	#	#	#			
<input type="checkbox"/>	6.	#	#	#	#	#	#	#			
<input type="checkbox"/>	7.	No demographics					#	#			
<input type="checkbox"/>	8.	Not within expected values					#	#			
Unit	ng/mL*		Decimal Places	1							

Calibration Specific									
General		ISE							
Test Name:		KET		<	>	Type:	Urine		<input type="checkbox"/> Use Serum Cal.
Calibration Type:		6AB		Formula:	Polygonal		Counts:	2	
<Calibrator Parameters>									
Calibrator	OD	Conc	Factor Range		Slope Check		+		
			Low	High					
Point 1:	#	§*	-2.0000	3.0000	Allowable 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:									
Point 8:									
Point 9:									
Point 10:									
<Point Cal. For Master Curve>									
Calibrator	OD	Conc	OD Range		Stability				
			Low	High	Reagent Blanks		12	Day	0
Point 1:					Calibration		12	Day	0
Point 2:									
MB Type Factor:			1-Point Calibration Point		<input type="checkbox"/> With CONC-0				

User Defined

§ LZI Universal Negative Calibrator Ref No.: C68807

† LZI Norketamine Semi-Quantitative Calibrator Set Ref No.: C68803

* Values set for working in ng/mL.

Updated by: CW: 02/03/2021