



**Ketamine (qualitative), AU480**

**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	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 (R2-1)	45	μL	Dilution	0	μL	Dynamic Range Low	-999999.9	High	999999.9
							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				
<Calibrator						Slope Check		None			
Calibrator	OD	Conc	Factor Range		Low	High	Allowable Range Check				
Point 1:	#		-9999999	9999999			<input type="checkbox"/> Reagent Blank				
Point 2:							<input type="checkbox"/> Calibration				
Point 3:							Advanced Calibration				
Point 4:							Operation	Yes			
Point 5:							Interval (RB/ACAL)	Lot / Lot			
Point 6:											
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		Low	High	Stability				
Point 1:							Reagent Blanks	14	Day	0	Hour
Point 2:							Calibration	14	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), AU480**

**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	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 (R2-1)	45	μL	Dilution	0	μL	Dynamic Range Low	25	High	500
							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:										
							Icterus			
							Hemolysis			

Specific Test Parameters									
General	LIH	ISE	Range						
Test Name:	KET	<	>	Type:	Urine				
Value/Flag:	#	Level L:	#	Level H:	#				
Specific Ranges:									
	Sex	Year	Month	Year	Month	Low	High	Panic Value	
<input type="checkbox"/>	1.	#	#	#	#	#	#	#	#
<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	Slope Check:	+				
<Calibrator Parameters>											
	Calibrator	OD	Conc	Factor Range	Low	High	Slope Check				
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	Low	High	Stability				
Point 1:							Reagent Blanks	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 No.: C68803  
 \* Values set for working in ng/mL.