

Lin-Zhi International, Inc.

Santa Clara, CA 95051
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For Sales Outside USA (OUS) Only

Ketamine (qualitative), DxC 700 AU

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.

General	LIH	ISE	Calculated Test	Range
Test Name: <input type="text" value="KET"/>				
Type: <input type="text" value="Urine"/>				
Operation: <input type="text" value="Yes"/>				
Sample Volume	<input type="text" value="15.0"/> μL	Dilution	<input type="text" value="0"/> μL	OD Limit
Pre-Dilution Rate	<input type="text" value="1"/>			Min. OD <input type="text" value="-2.0000"/> Max OD <input type="text" value="3.0000"/>
Reagent Volume	R1 (R1-1) <input type="text" value="120"/> μL	Dilution	<input type="text" value="0"/> μL	Reagent OD Limit
	R1-2 <input type="text"/> μL	Dilution	<input type="text"/> μL	1st. Low <input type="text" value="-2.0000"/> High <input type="text" value="3.0000"/>
	R2 (R2-1) <input type="text" value="45"/> μL	Dilution	<input type="text" value="0"/> μL	Last Low <input type="text" value="-2.0000"/> High <input type="text" value="3.0000"/>
Common Reagent	Type <input type="text" value="None"/>	Name	<input type="text" value="None"/>	Analytical Measuring Range Low <input type="text" value="-999999.9"/> High <input type="text" value="999999.9"/>
Wavelength	Pri <input type="text" value="340"/> nm	Sec	<input type="text" value="410"/> nm	Correlation Factor A <input type="text" value="1.0"/> B <input type="text" value="0"/>
Method	<input type="text" value="FIXED"/>			Manufacturer Factor A <input type="text" value="1"/> B <input type="text" value="0"/>
Reaction Slope	<input type="text" value="+"/> ▼			Onboard Stability Period <input type="text"/> Day <input type="text"/> Hour
Measuring Point-1	1st <input type="text" value="14"/>	Last	<input type="text" value="18"/>	LIH Influence Check <input type="text"/> ▼
Measuring Point-2	1st <input type="text"/>	Last	<input type="text"/>	Lipemia <input type="text"/> ▼
Linearity Limit	<input type="text"/> %			Icterus <input type="text"/> ▼
Lag Time Check	<input type="text"/> ▼			Hemolysis <input type="text"/> ▼

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

Calibrators	General	ISE		
Test Name: <input type="text" value="KET"/>				
Type: <input type="text" value="Urine"/>				
<input type="checkbox"/> Use Serum Cal.				
Calibration Type:	<input type="text" value="AB"/>	Formula:	<input type="text" value="Y=AX+B"/>	Counts: <input type="text" value="2"/>
<Calibrator Parameters>				Slope Check <input type="text" value="None"/>
	Calibrator	OD	Conc	Range
				Low High
Point-1	<input type="text" value="#"/>		100.0*	-9999999 9999999
Point-2	<input type="text"/>			
Point-3	<input type="text"/>			
Point-4	<input type="text"/>			
Point-5	<input type="text"/>			
Point-6	<input type="text"/>			
Point-7	<input type="text"/>			
MB Type Factor	<input type="text"/>	1-Point Calibration Point	<input type="text"/>	<input type="checkbox"/> with Conc-0
				Interval (RB) <input type="text" value="Lot"/>
				Interval <input type="text" value="Lot"/>
				Stability
				Reagent <input type="text" value="14"/> Day <input type="text" value="0"/> Hour
				Calibration <input type="text" value="14"/> Day <input type="text" value="0"/> Hour

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.

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Ketamine (semi-quantitative), DxC 700 AU

System Reagent: C68802

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

General		LIH		ISE		Calculated Test		Range			
Test Name: <input type="text" value="KET"/>		Type: <input type="text" value="Urine"/>		Operation: <input type="text" value="Yes"/>							
Sample Volume	<input type="text" value="15.0"/> μL	Dilution	<input type="text" value="0"/> μL	OD Limit				Min. OD	<input type="text" value="-2.0000"/>	Max OD	<input type="text" value="3.0000"/>
Pre-Dilution Rate	<input type="text" value="1"/>			Reagent OD Limit							
Reagent Volume	R1 (R1-1)	<input type="text" value="120"/> μL	Dilution	<input type="text" value="0"/> μL	1st		Low	<input type="text" value="-2.0000"/>	High	<input type="text" value="3.0000"/>	
	R1-2	<input type="text"/>	Dilution	<input type="text"/>	Last		Low	<input type="text" value="-2.0000"/>	High	<input type="text" value="3.0000"/>	
	R2 (R2-1)	<input type="text" value="45"/> μL	Dilution	<input type="text" value="0"/> μL	Analytical Measuring Range		Low	<input type="text" value="25"/>	High	<input type="text" value="500"/>	
Common Reagent	Type	<input type="text" value="None"/>	Name	<input type="text" value="None"/>	Correlation Factor		A	<input type="text" value="1"/>	B	<input type="text" value="0"/>	
	Wavelength	Pri <input type="text" value="340"/> nm	Sec <input type="text" value="410"/> nm	Manufacturer Factor		A	<input type="text" value="1"/>	B	<input type="text" value="0"/>		
Method	<input type="text" value="FIXED"/>				Onboard Stability Period		<input type="text"/>	Day	<input type="text"/>	Hour	
Reaction Slope	<input type="text" value="+"/> ▼				LIH Influence Check		<input type="text"/>		▼		
Measuring Point-1	1st	<input type="text" value="14"/>	Last	<input type="text" value="18"/>	Lipemia		<input type="text"/>		▼		
Measuring Point-2	1st	<input type="text"/>	Last	<input type="text"/>	Icterus		<input type="text"/>		▼		
Linearity Limit	<input type="text"/>				Hemolysis		<input type="text"/>		▼		
Lag Time Check	<input type="text"/>										

General		LIH		ISE		Calculated Test		Range	
Test Name: <input type="text" value="KET"/>		Type: <input type="text" value="Urine"/>							
Value/Flag <input type="text" value="#"/>		Level		Low <input type="text" value="#"/>		High <input type="text" value="#"/>			
Specific Ranges									
		From		To		Other Type		Low High	
	Sex	Year	Month	Year	Month				
<input type="checkbox"/> 1:	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="None"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
<input type="checkbox"/> 2:	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="None"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
<input type="checkbox"/> 3:	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="None"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
<input type="checkbox"/> 4:	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="None"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
<input type="checkbox"/> 5:	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="None"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
<input type="checkbox"/> 6:	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="None"/>	<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
7:	Standard demographics						<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
8:	Not within expected values						<input type="text" value="#"/>	<input type="text" value="#"/>	<input type="text" value="#"/>
Critical Limits		Low <input type="text" value="#"/>		High <input type="text" value="#"/>		Unit <input type="text" value="ng/mL"/>		Decimal Places <input type="text" value="1"/>	

Calibrators		General		ISE	
Test Name: <input type="text" value="KET"/>		Type: <input type="text" value="Urine"/>			
		<input type="checkbox"/> Use Serum Cal.			
Calibration Type:	<input type="text" value="6AB"/>	Formula:	<input type="text" value="Polygonal"/>	Counts:	<input type="text" value="2"/>
<Calibrator Parameters>					
	Calibrator	OD	Conc	Range	
				Low	High
Point-1	#	▼	§*	-2.0000	3.0000
Point-2	#	▼	†*	-2.0000	3.0000
Point-3	#	▼	‡*	-2.0000	3.0000
Point-4	#	▼	†*	-2.0000	3.0000
Point-5	#	▼	‡*	-2.0000	3.0000
Point-6	#	▼	†*	-2.0000	3.0000
Point-7	#	▼	‡*	-2.0000	3.0000
MB Type Factor	<input type="text"/>	1-Point Calibration Point	<input type="text"/>	<input type="checkbox"/> with Conc-0	
				Slope Check <input type="text" value="+"/> ▼	
				<input type="checkbox"/> Allowable Range Check	
				<input type="checkbox"/> Reagent Blank <input type="text"/>	
				<input type="checkbox"/> Calibration <input type="text"/>	
				Advanced Calibration	
				Operation <input type="text" value="Yes"/> ▼	
				Interval (RB) <input type="text" value="Lot"/> ▼	
				Interval <input type="text" value="Lot"/> ▼	
				Stability	
				Reagent <input type="text" value="14"/> Day <input type="text" value="0"/> Hour	
				Calibration <input type="text" value="14"/> Day <input type="text" value="0"/> Hour	

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.