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Hydrocodone 300 ng/mL Cutoff (qualitative), DxC 700 AU

System Reagent: C68823

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="HYD300"/> ▼				
Type: <input type="text" value="Urine"/> ▼				
Operation: <input type="text" value="Yes"/> ▼				
Sample Volume	<input type="text" value="12"/> 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="10"/> 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"/> ▼			
Reaction Slope	<input type="text" value="+"/> ▼			
Measuring Point-1	1st <input type="text" value="14"/>	Last	<input type="text" value="18"/>	Onboard Stability Period <input type="text"/> Day <input type="text"/> Hour
Measuring Point-2	1st <input type="text"/>	Last	<input type="text"/>	LIH Influence Check <input type="text"/> ▼
Linearity Limit	<input type="text"/> %			
Lag Time Check	<input type="text"/> ▼			
				Lipemia <input type="text"/> ▼
				Icterus <input type="text"/> ▼
				Hemolysis <input type="text"/> ▼

General	LIH	ISE	Calculated Test	Range				
Test Name: <input type="text" value="HYD300"/> ▼								
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				
<input type="checkbox"/> 1:	Sex <input type="text" value="#"/> ▼	Year <input type="text" value="#"/> ▼	Month <input type="text" value="#"/> ▼	Year <input type="text" value="#"/> ▼	Month <input type="text" value="#"/> ▼	<input type="text" value="None"/>	<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="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="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="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="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="#"/>
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"/>	<input type="text" value="Select"/>	Decimal Places <input type="text" value="1"/>			

Calibrators	General	ISE		
Test Name: <input type="text" value="HYD300"/> ▼				
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>				
	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
				Slope Check <input type="text" value="None"/> ▼
				<input type="checkbox"/> Allowable Range Check
				<input type="checkbox"/> Reagent Blank
				<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="8"/> Day <input type="text" value="0"/> Hour
				Calibration <input type="text" value="8"/> 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 Hydrocodone 300 Qualitative Calibrator Ref No.: C68830.



Hydrocodone 300 ng/mL Cutoff (semi-quantitative), Dx C 700 AU

System Reagent: C68823

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: HYD300 ▼				Type: Urine ▼		Operation: Yes ▼							
Sample Volume	12 μL	Dilution	0 μL	OD Limit				Min. OD	-2.0000	Max OD	3.0000		
Pre-Dilution Rate	1 ▼			Reagent OD Limit									
Reagent Volume	R1 (R1-1)	120 μL	Dilution	0 μL	1st.	Low	-2.0000	High	3.0000				
	R1-2	μL	Dilution	μL	Last	Low	-2.0000	High	3.0000				
	R2 (R2-1)	45 μL	Dilution	10 μL	Analytical Measuring Range		Low	150	High	800			
Common Reagent	Type	None	Name	None	Correlation Factor		A	1	B	0			
	Wavelength	Pri 340 nm ▼	Sec	410 nm ▼	Manufacturer Factor		A	1	B	0			
Method	FIXED ▼				Onboard Stability Period				Day				
Reaction Slope	+ ▼				LIH Influence Check						Hour		
Measuring Point-1	1st	14	Last	18	Lipemia								
Measuring Point-2	1st		Last		Icterus								
Linearity Limit					Hemolysis								
Lag Time Check													

General		LIH		ISE		Calculated Test		Range					
Test Name: HYD300 ▼				Type: Urine ▼									
Value/Flag		#		Level		Low #		High #					
Specific Ranges													
		From		To		Other Type		Low		High			
		Sex	Year	Month	Year	Month							
<input type="checkbox"/> 1:	#	▼	#	#	#	#	None		#		#		
<input type="checkbox"/> 2:	#	▼	#	#	#	#	None		#		#		
<input type="checkbox"/> 3:	#	▼	#	#	#	#	None		#		#		
<input type="checkbox"/> 4:	#	▼	#	#	#	#	None		#		#		
<input type="checkbox"/> 5:	#	▼	#	#	#	#	None		#		#		
<input type="checkbox"/> 6:	#	▼	#	#	#	#	None		#		#		
7:		Standard demographics						#		#			
8:		Not within expected values						#		#			
Critical Limits		Low #		High #		Unit ng/mL		Select		Decimal Places		1	

Calibrators		General		ISE	
Test Name: HYD300 ▼				Type: Urine ▼	
<input type="checkbox"/> Use Serum Cal.					
Calibration Type:	5AB ▼	Formula:	Polygonal ▼	Counts:	2
<Calibrator Parameters>					
		Slope Check		+ ▼	
	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		1-Point Calibration Point		<input type="checkbox"/> with Conc-0	
				Interval (RB)	
				Lot ▼	
				Interval	
				Lot ▼	
				Stability	
				Reagent	
				8	
				Day	
				0	
				Hour	
				Calibration	
				8	
				Day	
				0	
				Hour	

User Defined

§ LZI Universal Negative Calibrator Ref No.: C68807

† LZI Hydrocodone 300 Semi-Quantitative Calibrator Set Ref No.: C68831

* Values set for working in ng/mL.