



Hydrocodone 300 ng/mL Cutoff (qualitative), AU680

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.

Specific Test Parameters										
General		LIH	ISE	Range						
Test Name:		HYD300 ▾		< >		Type:	Urine ▾		Operation:	Yes ▾
Sample Volume	12 μL		Dilution	0 μL		OD Limit				
Pre-Dilution Rate	1				Min.	-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	10 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:	+ ▾				Onboard Stability	Days		Hour		
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:		HYD300 ▾		< >		Type:	Urine ▾			
Value/Flag:	Flag ▾		Level L:	99.9		Level H:	100.0			
Specific Ranges:										
	From			To			Panic Value			
	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. No demographics					# ▾	# ▾			
	8. Not within expected values					# ▾	# ▾			
Unit			Decimal Places	1						

Calibration Specific										
General		ISE								
Test Name:		HYD300 ▾		< >		Type:	Urine ▾		<input type="checkbox"/> Use Serum Cal.	
Calibration Type:		AB ▾		Formula:		Y=AX+B ▾		Counts:		2
<Calibrator Parameters>										
	Calibrator	OD	Conc	Factor Range		Slope Check		None ▾		
				Low	High					
Point 1:	# ▾		100.0*	-9999999	9999999	Allowable Range Check				
Point 2:	▾					<input type="checkbox"/> Reagent Blank				
Point 3:	▾					<input type="checkbox"/> Calibration				
Point 4:	▾					Advanced Calibration				
Point 5:	▾					Operation		Yes ▾		
Point 6:	▾					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					
Point 1:						Reagent Blanks		8 Day 0 Hour		
Point 2:						Calibration		8 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 Hydrocodone 300 Qualitative Calibrator Ref No.: C68830.



Hydrocodone 300 ng/mL Cutoff (semi-quantitative), AU680

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.

Specific Test Parameters											
General		LIH	ISE	Range							
Test Name:		HYD300	<	>	Type:	Urine	Operation:		Yes		
Sample Volume	12	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	10	μL	Dynamic Range Low	150	High	800		
Common Reagent	Type	None		Name							
Wavelength:	Pri.	340	nm	Sec.	410	nm	Correlation Factor A	1	B	0	
Method:	FIXED										
Reaction slope:	+		Onboard Stability							Days	Hour
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:		HYD300	<	>	Type:	Urine				
Value/Flag:	#	Level L:	#	Level H:	#					
Specific Ranges:		From		To		Low	High	Panic Value		
	Sex	Year	Month	Year	Month	Low	High	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. No demographics						#	#			
8. Not within expected values						#	#			
Unit	ng/mL*		Decimal Places	1						

Calibration Specific										
General		ISE								
Test Name:		HYD300	<	>	Type:	Urine	<input type="checkbox"/> Use Serum Cal.			
Calibration Type:		5AB	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		
Point 6:								Yes		
Point 7:								Interval (RB/ACAL)		
Point 8:								Lot / Lot		
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	Reagent Blanks		
Point 1:								8 Day 0 Hour		
Point 2:								8 Day 0 Hour		
MB Type Factor:		1-Point Calibration Point						<input type="checkbox"/> With CONC-0		

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.