



ALTA DIAGNOSTICS, INC.

3123 Research Way Ste 214, Carson City, NV 89706
 (800) 359-9691 (775) 283-5780 FAX: (775) 283-5787

LIQUID HUMAN URINE CONTROL

LEVEL 1 LOT#174831a LEVEL 2 LOT#174832a EXPIRATION DATE: **July 2021**

18 MONTH OPEN VIAL STABILITY

UA

INSTRUMENTS You may enter the mean and range values

ANALYTES		TARGET VALUES		BECKMAN		DIMENSION		HITACHI		VITROS			
		LEVEL 1	LEVEL 2	LEVEL 1	LEVEL 2	LEVEL 1	LEVEL 2	LEVEL 1	LEVEL 2	LEVEL 1	LEVEL 2	LEVEL 1	LEVEL 2
		Amylase	U/L										
Calcium	MG/DL	7	4	10 ± 3.8	3.5 ± 1.8	10 ± 3.8	3.6 ± 1.8	9 ± 3.7	3.6 ± 1.8	10 ± 3.8	3.5 ± 1.8		
Chloride	MEQ/DL	80	220	90 ± 15	240 ± 23	103 ± 14	251 ± 22	90 ± 15	240 ± 23	100 ± 14	250 ± 22		
Creatinine	MG/DL	20	60	36 ± 12	75 ± 15	36 ± 12	73 ± 15	35 ± 13	73 ± 15	36 ± 12	73 ± 15		
Glucose	MG/DL	20	80	23 ± 9	88 ± 15	24 ± 9	89 ± 15	23 ± 9	88 ± 15	24 ± 9	89 ± 15		
Magnesium	MG/DL	10	3	11 ± 5.2	3.5 ± 1.8	11 ± 5.2	3.5 ± 1.8	11 ± 5.2	3.5 ± 7.8	11 ± 5.2	3.5 ± 1.8		
Phosphorus	MG/DL	7	20	8 ± 3	27 ± 7	9 ± 3	27 ± 7	9 ± 3	26 ± 7	9 ± 3	27 ± 7		
Potassium	MEQ/DL	15	50	16 ± 6	58.3 ± 7	17 ± 6	58.9 ± 7	16 ± 6	57.8 ± 7	17 ± 6	59 ± 7		
Sodium	MEQ/DL	55	170	56 ± 15	165 ± 22	56 ± 15	160 ± 22	56 ± 15	160 ± 22	56 ± 15	165 ± 24		
Tot-Protein	MG/DL	12	70	18 ± 7	70 ± 12	20 ± 8	70 ± 12	20 ± 8	70 ± 12	21 ± 8	70 ± 12		
Urea/Bun	MG/DL	80	330	84 ± 14	210 ± 40	85 ± 13	199 ± 38	85 ± 13	205 ± 38				
Uric Acid	MG/DL	5	11	6.2 ± 3.1	15.4 ± 4.2	6.3 ± 3	15.4 ± 4.2	6.3 ± 3	15.4 ± 4.2	6.3 ± 3	15.4 ± 4.3		
Albumin	MG/DL	10	40										

		PRECISION		ADVANCE INSTRUMENTS		FISKE		WESCOR	
		LEVEL 1	LEVEL 2	LEVEL 1	LEVEL 2	LEVEL 1	LEVEL 2	LEVEL 1	LEVEL 2
Osmolality	m0sm/kg	168 ± 22	490 ± 35	170 ± 25	495 ± 35	169 ± 23	495 ± 35	169 ± 23	495 ± 35