CHEMISTRY PARAMETERS OLYMPUS AU400

EXAMPLE LABORATORY

10/6/2018

Test	Units	Reference Range		Critical Value		Panic Value		Stated Linearity		Reportable Range		Repeat Ranges	
		Low	High	Low	High	Low	High	Low	High	Low	High	Low	High
ALBUMIN	g/dL	3.5	5.2	<2.0	>6.5			0.1	8.0	3.5	8.0		
BUN	mg/dL	6	20		>60		>80	2	100	5	95		
CALCIUM	mg/dL	8.5	10.4	<7.0	>13.0	<6.0	>14.0	0	20	1.4	19.0		12.0
CHOLESTEROL	mg/dL		<200					5	650	5	650		
CHLORIDE	mmol/L	94	112	<80	>120	<75	>125	80	160	60	118	90	120
CO2	mmol/L	21	32	<10	>40	<8	>45	10	40	9	38	15	35
CREATININE	mg/dL	0.6	1.3	<0.1	>4.0		>6.0	0.2	25	0.8	25.0		
GLUCOSE	mg/dL	70	105	<45	>300	<40	>400	2	450	5	450	50	300
POTASSIUM	mmol/L	3.6	5.5	<2.9	>6.2	<2.5	>6.6	2.0	14.0	2.0	13.0	3.0	6.0
SODIUM	mmol/L	134	149	<125	>158	<120	>160	80	200	100	200	120	160
T. PROTEIN	g/dL	6.4	8.3	<3.5	>12			1.0	15.0	4.5	12.5		
TRIG	mg/dL		<200					5	750	5	750		
ALP (M)	U/L	53	128		>1000			10	1000	10	880		
ALP (F)	U/L	42	98		>1000			10	1000	10	880		
ALT (M)	U/L	10	40		>500			2	450	6	410		
ALT (F)	U/L	7	35		>500			2	450	6	410		
AST	U/L	5	34		>500			5	650	7	364		
AMYLASE	U/L	35	140		>300			10	2000	10	1100		
HDL	mg/dL	40	60					0	150	10	125		
T. BILI	mg/dL	0.2	1.2		>6.0			0	20	0.2	20		3.0
URIC ACID (M)	mg/dL	3.6	7.7		>12.0			0	20	0.4	11.4		
URIC ACID (F)	mg/dL	2.5	6.8		>12.0			0	20	0.4	11.4		
IRON	ug/dL	60	150					0	500	5	425		
TIBC	ug/dL	250	425					0	500	5	425		

SLT_113 Test Parameters
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Reset

Notes: Verified Panic or Critical Values notify requesting provider per Laboratory "Reporting Critical Values Procedure"

Approved: