

UNITYPOINT HEALTH - MERITER LABORATORIES

New General Chemistry Testing Reportable Ranges

6/10/2024

Effective immediately, Meriter Laboratories will be implementing new maximum reporting values for General Chemistry testing in accordance with manufacturer, College of American Pathologists, and UPH Standardization recommendations.

Analyte	Epic/SQ Code	Previous Reportable Range	New Reportable Range
Albumin (Plasma/Serum)	LAB45, ALB LAB117, FALB	0.2 – (no max) g/dL	0.2-18.0 g/dL
Alk Phos (Plasma/Serum)	LAB112, ALKP	5 – (no max) U/L	5-6000 U/L
ALT (Plasma/Serum)	LAB132, ALT	5 – (no max) U/L	5-7000 U/L
AST (Plasma/Serum)	LAB131, AST	5 – (no max) U/L	5-7000 U/L
Amylase (Plasma/Serum)	LAB48, AMYL LAB178, FAMYL	3 – (no max) U/L	3-15000 U/L
Ammonia (Plasma)	LAB47, AMMON	10 – 2000 umol/L	10-2000 umol/L
Direct Bilirubin (Plasma/Serum)	LAB52, DBIL	0.3-(no max) mg/dL	0.2– (no max) mg/dL
Total Bilirubin (Plasma/Serum)	LAB50, TBIL	0.2 – (no max) mg/dL	0.2-70.2 mg/dL
BUN (Plasma/Serum, Body Fluid)	LAB140, BUN SQ only: FBUN	2 – (no max) mg/dL	2-336 mg/dL
Calcium (Plasma/Serum)	LAB53, CA	0.8 – (no max) mg/dL	0.8-20.1 mg/dL
Chloride (Plasma/Serum)	LAB59, CL	60 – (no max) mmol/L	60-140 mmol/L
Cholesterol, HDL (Plasma/Serum)	LAB101, HDL	4 – (no max) mg/dL	4-300 mg/dL
Cholesterol, LDL (Plasma/Serum)	LAB102, LDLD	4 – (no max) mg/dL	4-1098 mg/dL
Cholesterol Total (Plasma/Serum, Body Fluid)	LAB60, CHOL LAB376, FCHOL	4 – (no max) mg/dL	4-8000 mg/dL
CK (Plasma/Serum)	LAB62, CK	7 – (no max) U/L	7-110000 U/L
CO2 (Plasma/Serum)	LAB559, CO2	2 – (no max) mmol/L	2-50 mmol/L
Creatinine	LAB66, CREAT LAB65, FCREAT	0.06 – (no max) mg/dL	0.06-122.00 mg/dL

Ethanol (Plasma/Serum, Urine)	LAB46, ALC LAB389, UALC	10 – (no max) mg/dL	11-498 mg/dL
GGT (Plasma/Serum)	LAB85, GGT	3 – (no max)	3-13200 U/L
Glucose (Plasma/Serum, Body Fluid)	LAB2474, GLU LAB2473, GLU50C LAB2475, GLUPP LAB5061, GLMTR LAB169, GT2HR LAB2491, GTGESC LAB186, FGLUC LAB2571, LACTOZ	2 – (no max) mg/dL	2-1500 mg/dL
Iron (Plasma/Serum)	LAB94, FE LAB2566, IRONP	5 – (no max) ug/dL	5-2100 ug/dL
LDH (Plasma/Serum, Body Fluid, CSF)	LAB96, LDH LAB188, FLD LAB2029, SFLDH	10 – (no max) U/L	10-20000 U/L
Lipase (Plasma/Serum)	LAB99, LIPAS	3 – (no max) U/L	3-6000 U/L
Magnesium (Plasma/Serum)	LAB103, MG LAB3098, MGOB	0.2 – (no max) mg/dL	0.3-14.5 mg/dL
Phosphorus (Plasma/Serum)	LAB113, PHOS	0.3 – (no max) mg/dL	0.4-40.0 mg/dL
Potassium (Plasma/Serum)	LAB114, K	1.5 – 10 mmol/L	1.5-10 mmol/L
Sodium (Plasma/Serum)	LAB122, NA	80 – (no max) mmol/L	80-180 mmol/L
Total Protein (Plasma/Serum, Body Fluid)	LAB118, TP LAB196, FTP	0.2 – (no max) g/dL	0.2-36 g/dL
Triglycerides (Plasma/Serum, Body Fluid)	LAB134, TRIG LAB200, FTRIG	9 – (no max) mg/dL	9-8850 mg/dL
Uric Acid (Plasma/Serum)	LAB141, URIC LAB2920, RASURI	0.2 – (no max) mg/dL	0.2-62.5 mg/dL
UIBC (Plasma/Serum)	LAB2566, IRONP	17 – 1400 ug/dL	17-1400 ug/dL

If you have any questions, please call the UnityPoint Health - Meriter Laboratories Client Services Department
at 608-417-6529 or 1-800-236-0465.