

24 HOUR URINE TOXIC METALS

10/00



LAB #: 97075-0004
PATIENT: Patient Name
SEX: Male
AGE: 35

CLIENT #: 15417
DOCTOR: James T. Hicks, MD
 Doctor's Data, Inc.
 3755 Illinois Ave.
 St. Charles, IL 60174 USA

POTENTIALLY TOXIC METALS

TOXIC METALS	RESULT µg/g CREAT	REFERENCE RANGE	RESULT µg/24 HOUR	REFERENCE RANGE	CATEGORICAL		
					WITHIN REF. RANGE	ELEVATED	VERY ELEVATED
Aluminum	< dl	< 35	< dl	< 35			
Antimony	< dl	< 5	< dl	< 5			
Arsenic	30	< 140	60	< 140	█		
Beryllium	< dl	< 0.5	< dl	< 0.5			
Bismuth	< dl	< 30	< dl	< 30			
Cadmium	5	< 2	8	< 2	████████████████████		
Lead	10	< 15	20	< 15	██████████		
Mercury	2	< 3	4	< 3	██████████		
Nickel	< dl	< 12	< dl	< 12			
Platinum	< dl	< 2	< dl	< 2			
Thallium	< dl	< 14	< dl	< 14			
Thorium	< dl	< 12	< dl	< 12			
Tin	< dl	< 6	< dl	< 6			
Tungsten	< dl	< 23	< dl	< 23			
Uranium	< dl	< 1	< dl	< 1			

CREATININE

	RESULT mg/24 hr	REFERENCE RANGE	2SD LOW	1SD LOW	MEAN	1SD HIGH	2SD HIGH
Creatinine	1726	1100- 2800			██████████		

SPECIMEN DATA

Comments:
 Date Collected: 3/14/1997 Method: ICP-MS Collection Period: 24 hour
 Date Received: 3/16/1997 <dl: less than detection limit Volume: 2600 ml
 Date Completed: 3/17/1997 Provocation:

Toxic metals are reported as µg/g creatinine and µg/24 hour to account for urine dilution variations. Reference ranges are representative of a healthy population under non-challenge or non-provoked conditions. No safe reference levels for toxic metals have been established.