



ORDER: SAMPLE REPORT
 PATIENT: Sample Patient
 ID:
 SEX: Male
 AGE: 42

CLIENT #: 12345
 DOCTOR: Sample Doctor
 Doctor's Data, Inc.
 3755 Illinois Ave.
 St. Charles, IL 60174

Toxic Metals; urine

TOXIC METALS					
		RESULT µg/g Creat	REFERENCE INTERVAL	WITHIN REFERENCE	OUTSIDE REFERENCE
Aluminum	(Al)	1.6	< 15		
Antimony	(Sb)	0.074	< 0.18		
Arsenic	(As)	12	< 40		
Barium	(Ba)	0.88	< 5		
Beryllium	(Be)	<dl	< 0.10		
Bismuth	(Bi)	0.091	< 0.8		
Cadmium	(Cd)	0.35	< 0.6		
Cesium	(Cs)	11	< 9		
Gadolinium	(Gd)	<dl	< 0.5		
Lead	(Pb)	2.1	< 1.1		
Mercury	(Hg)	0.55	< 0.8		
Nickel	(Ni)	7.7	< 4		
Palladium	(Pd)	<dl	< 0.2		
Platinum	(Pt)	<dl	< 0.1		
Tellurium	(Te)	<dl	< 0.2		
Thallium	(Tl)	2.2	< 0.4		
Thorium	(Th)	<dl	< 0.007		
Tin	(Sn)	0.19	< 3		
Tungsten	(W)	<dl	< 0.4		
Uranium	(U)	<dl	< 0.03		

URINE CREATININE							
	RESULT mg/dL	REFERENCE INTERVAL	-2SD	-1SD	MEAN	+1SD	+2SD
Creatinine	32.5	35 – 240					

SPECIMEN DATA	
Comments: Date Collected: 08/05/2020 Date Received: 08/06/2020 Date Reported: 08/07/2020 Methodology: ICP-MS QQQ, Creatinine by Jaffe Reaction	Collection Period: 6 hours Urine Volume: 1000 mL

< dl: less than detection limit
 Results are creatinine corrected to account for urine dilution variations. Reference intervals are based upon NHANES (cdc.gov/nhanes) data if available, and are representative of a large population cohort under non-provoked conditions. Chelation (provocation) agents can increase urinary excretion of metals/elements.