Al Aguirre Ph, ND, PhD

E-mail: dralaguirre@netscape.net (www.NaturChem.com)
National Toll Free: 1-877-224-4970

MINERAL ANALYSIS — URINE - After Challenge

Patient	[redacted]	Sample Number	[redacted]
Doctor	Al Aguirre M.D.	Age 70	Sex M
Test Date	08-Jun-06 ORIGINAL 12/05	Creatinine	1.8 g/L

Element	Acceptable Range		Test Value	Low | Acceptable Range | High
* Aluminum (Al)	0—70	mcg/g	16.41	********** B
* Arsenic (As)	0—45	mcg/g	11.18	********** W
* Cadmium (Cd)	0—4	mcg/g	< 0.03	< B
Calcium (Ca)	12—130	mg/g	55.55	********** B
Chromium (Cr)	4—40	mcg/g	6.40	********** B
Cobalt (Co)	0—10	mcg/g	< 0.09	< S
Copper (Cu)	2—50	mcg/g	< 0.03	< B
Germanium (Ge)	0—25	mcg/g	4.68	********** B
Iron (Fe)	2—40	mcg/g	8.05	********** S
* Lead (Pb)	0—20	mcg/g	0.47	********** B
Lithium (Li)	3—60	mcg/g	45.63	********** B
Magnesium (Mg)	15—120	mg/g	58.46	********** B
Manganese (Mn)	0—10	mcg/g	0.24	********** W
* Mercury (Hg)	0—0	mcg/g	< 0.02	< B WAS 0.6 MUCH BETTER 30X
Molybdenum (Mo)	5—100	mcg/g	17.84	********** B
* Nickel (Ni)	0—10	mcg/g	< 0.06	< B
Phosphorus (P)	90—500	mg/g	352.92	********** B
Potassium (K)	50—2800	mg/g	813.10	********** W
Selenium (Se)	20—200	mcg/g	45.47	********** S
Sodium (Na)	350—3200	mg/g	1352.04	********** B
Vanadium (V)	0—40	mcg/g	< 0.03	< S
Zinc (Zn)	70—700	mcg/g	369.77	********** B

B = 15
W = 3

= Urine is too dilute to determine if value is in the reference range.

< = Less Than. Number reported is the detection limit using multielement Inductively Coupled Plasma-Atomic Emission Spectroscopy (ICP-AES).

Note: All results are reported in micrograms or milligrams per gram of urine creatinine. Creatinine is corrected for decrease in urinary excretion with age. Reference values were derived from the fasting urine specimens and with no EDTA chelation therapy during the prior 7 days.

* Toxic element: Acceptable range may not be range for ideal health.