BIOCHEMICAL LABORATORIES

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TRACE METAL ANALYSIS REPORT

FOR: GALEN KNIGHT, Ph.D.
VITALE THERAPUTICS, INC

CLIENT NO. 1867

TYPE SAMPLE: Diatomatious Earth

DATE REPORTED: Mar 10, 1999

SAMPLE I.D.	3-A	3-B	3-C	Brand X	
METAL	VALUE *	VALUE*	VALUE*	VALUE*	METAL
Calcium	1500	1500	900	13000	Calcium
Magnesium	833	872	547	4388	Magnesium
Sodium	840	740	460	1400	Sodium
Potassium	473	470	491	376	Potassium
Copper	4	4	4	7	Copper
Zinc	5	6	5	14	Zinc
Iron	860	970	1020	1600	Iron
Phosphorus	88	100	40	250	Phosphorus
Selenium	2	2	2	20	Selenium
Silicon	5	10	50	40	Silicon
Boron	8	8	5	226	Boron
Manganese	31	33	33	70	Manganese
Chromium	3	2	2	12	Chromium
Cobalt	5	6	6	15	Cobalt
Tin	4	4	3	27	Tin
Nickel	2	3	2	10	Nickel
Molybdenum	1	1	0	10	Molybdenum
Vanadium	4	4	4	11	Vanadium
Germanium	2	2	2	10	Germanium
Mercury	2	2	2	10	Mercury
Cadmium	1	1	1	2	Cadmium
Lead	5	5	5	38	Lead
Aluminum	1100	1100	1100	640	Aluminum
Arsenic	0	0	0	2	Arsenic
Lithium	3	3	3	6	Lithium
Strontium	24	18	18	720	Strontium
Barium	10	12	12	140	Barium
Gold	0.1	0.05	0.05	0.4	Gold
Telurium	0	0	0	0	Telurium
Thallium	0	0	0	0	Thallium
Beryllium	0.05	0.05	0.05	0.1	Beryllium
Bismuth	0	0	0	0	Bismuth
	* µG/Gm				* µG/Gm

PermaGuard

REPORTED BY:

LIC # 32-1004

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