



Client: VALUDOR 179 Calle Magdalena Ste 100 ENCINITAS, CA 92024 760-635-5716	Product: PHOSPHORIC ACID 85% Date Sampled: 09/01/23 Date Received: 09/01/23 Invoice #: M23-00855	Date Reported: 9/18/2023 Laboratory # M23-00855 Reveiwed by Brent Thyssen, CPSSc PO#: Amount: \$ 175.00
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NUTRIENT REPORT

As Received: 1.62 g/cc 13.45 lb./gal.

TOTAL	As analyzed mg/kg	mg/L	% by wt	lbs/gal
Nitrogen	700	1,131	0.07	0.009
Phosphorous	269920	436,025	26.99	3.631
P205	618117	998,496	61.81	8.314
Potassium	21	33	0.00	0.000
K20	25	40	0.00	0.000
Nitrate N	3	5	0.00	0.00004
Ammonium N	10	16	0.00	0.000

Heavy Metals

EPA 503 Metals

	Method	As analyzed mg/kg		As Rec. mg/ml	Units	MDL mg/kg
Arsenic	EPA 3050B/ 6010D	<MDL	mg/kg	<MDL	mg/L	1.05
Cadmium	EPA 3050B/ 6010D	<MDL	mg/kg	<MDL	mg/L	0.19
Chromium	EPA 3050B/ 6010D	9.8	mg/kg	15.8	mg/L	0.17
Cobalt	EPA 3050B/ 6010D	<MDL	mg/kg	<MDL	mg/L	0.11
Copper	EPA 3050B/ 6010D	0.6	mg/kg	1.0	mg/L	0.25
Mercury	EPA 7473	0.004	mg/kg	0.006	mg/L	0.002
Molybdenum	EPA 3050B/ 6010D	<MDL	mg/kg	<MDL	mg/L	0.08
Nickel	EPA 3050B/ 6010D	<MDL	mg/kg	<MDL	mg/L	0.23
Lead	EPA 3050B/ 6010D	<MDL	mg/kg	<MDL	mg/L	0.87
Selenium	EPA 3050B/ 6010D	<MDL	mg/kg	<MDL	mg/L	0.59
Zinc	EPA 3050B/ 6010D	1.4	mg/kg	2.2	mg/L	0.74

We make every effort to provide an accurate analysis of your sample. For reasonable cause we will repeat tests, but because of factors beyond our control in sampling procedures and the inherent variability of soil, our liability is limited to the price of the tests.