



Kappa Laboratories, Inc.

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LABORATORY REPORT

CLIENT: Kyanos Farms
6885 57th St.
Vero Beach, Florida 32967

DATE REPORTED: 06/30/2017

SAMPLE RECEIVED: 09:43 06/14/2017
SAMPLED BY: Client

JOB #: 34342
SAMPLE LOG #: R451

SAMPLE ID: Spirulina, Collected in Algae Strainer Bags

RESULTS

Spirulina, Collected in Algae Strainer Bags
(Direct From Enclosed Greenhouse Raceway Pond)

| PARAMETER | RESULTS | UNITS | PQL | MDL | METHOD | DATE ANALYZED | ANALYST |
|------------|------------|-------|-------|--------|----------|---------------|---------|
| Arsenic | 0.39 U, D3 | mg/kg | 0.79 | 0.39 | EPA 6010 | 06/27/2017 | E83079 |
| Cadmium | 0.79 U | mg/kg | 1.6 | 0.79 | EPA 6010 | 06/27/2017 | E83079 |
| Chromium | 0.20 U | mg/kg | 0.39 | 0.20 | EPA 6010 | 06/27/2017 | E83079 |
| Copper | 1.3 | mg/kg | 0.39 | 0.20 | EPA 6010 | 06/27/2017 | E83079 |
| Lead | 0.39 U, D3 | mg/kg | 0.79 | 0.39 | EPA 6010 | 06/27/2017 | E83079 |
| Magnesium | 641 | mg/kg | 39.3 | 19.6 | EPA 6010 | 06/27/2017 | E83079 |
| Phosphorus | 2180 | mg/kg | 1570 | 785 | EPA 6010 | 06/27/2017 | E83079 |
| Potassium | 2790 | mg/kg | 78.5 | 39.3 | EPA 6010 | 06/27/2017 | E83079 |
| Zinc | 0.79 U | mg/kg | 1.6 | 0.79 | EPA 6010 | 06/27/2017 | E83079 |
| Mercury | 0.0076 U | mg/kg | 0.015 | 0.0076 | EPA 7471 | 06/28/2017 | E83079 |

Results reported on a "dry weight" basis adjusted for percent moisture, sample size and any dilutions.

Analyte Qualifiers:

U = Compound was analyzed for but not detected.

D3 = Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

KAPPA LABORATORIES, INC.

Kappa Laboratories, Inc has been inspected and previously recognized by the U.S. Department of Agriculture (USDA Microbiology-#0093, Chemistry-#1282); Registered with the U.S. Food and Drug Administration (FDA-#1039389) and is an FDA Accepted Laboratory for Import Testing. Kappa Laboratories is currently a Contract Laboratory to the U.S. Centers for Disease Control (CDC), Atlanta, Georgia; Vessel Sanitation Program and is U.S. Dept. of Homeland Security, U.S. Coast Guard Recognized Facility.

Test results relate only to the sample as submitted and received by the laboratory. Supplemental Analytical Certifications Pace Analytical Services, Inc.: DOH Cert #E86240. Subcontracted analyses are denoted by certification number in the analyst column.

Signed: _____

Denise M. Knieck

Manager, Kappa Laboratories, Inc.