

Microchem Lab Services (Pty) Ltd

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Certificate Of Analysis

Our Lab Reference Number: 2014-07-11-055

SeaVuna Fishing CO. (PTY) Ltd
PO Box 147 Mosselbay
6500

Tel: 0446 912 814
Fax:

Requested by : Denzyl Adams
E-mail Address: denzyla@seaharvest.co.za
Purchase Order Number: 18495
Division/Department:
Date Received: 11-July-2014

* = Not SANAS Accredited.

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Certificate Of Analysis

Our Lab Reference Number: 2014-07-11-055

Product: Water

Client Sample ID: Outlet to sea **Laboratory Sample ID:** AE19528

Batch Code: 09/07/2014

Sample Condition: As Received

Production Date: 09-July-2014 **Best Before Date :**

Sell- By Date: **Use-By Date:**

| TEST TYPE | TEST METHOD REF | MOU (%) | RESULT |
|--------------------------------|------------------|---------|---------------|
| Chloride (mg/l)* | S.O.P.C. No. 55 | | 98.5 |
| Free Chlorine (mg/l)* | S.O.P.C. No. 55 | | 0.075 |
| Cyanide (µg/l)* | S.O.P.C. No. 55 | | 14.15 |
| Fluoride (mg/l)* | S.O.P.C. No. 55 | | 0 |
| Ammonia (mg/l)* | S.O.P.C. No. 55 | | 14.15 |
| Nitrite (mg/l)* | S.O.P.C. No. 55 | | <0.02 |
| Nitrate (mg/l)* | S.O.P.C. No. 55 | | 0 |
| Sulphate (mg/l)* | S.O.P.C. No. 55 | | 33.5 |
| Total Dissolved Solids (mg/l)* | S.O.P.C. No. 65 | | 384 |
| Monochloramine (mg/l)* | S.O.P.C. No. 55 | | Not Detected |
| pH* | S.O.P.C. No. 66 | | 6.37 |
| Sodium (mg/100g) | S.O.P.C. No. 45# | | 44.2 |
| Aluminium (mg/100g)* | S.O.P.C. No. 45 | | 0.05 |
| Arsenic (mg/100g) | S.O.P.C. No. 45# | | <0.00 |
| Cadmium (mg/100g) | S.O.P.C. No. 45# | | <0.00 |
| Cobalt (mg/100g)* | S.O.P.C. No. 45 | | <Not Detected |
| Chromium (mg/100g)* | S.O.P.C. No. 45 | | <Not Detected |
| Copper (mg/100g) | S.O.P.C. No. 45# | | <0.00 |
| Iron (mg/100g) | S.O.P.C. No. 45# | | 0.02 |
| Mercury (mg/100g) | S.O.P.C. No. 45# | | <0.01 |
| Manganese (mg/100g) | S.O.P.C. No. 45# | | <0.00 |
| Lead (mg/100g) | S.O.P.C. No. 45# | | <0.01 |
| Antimony (mg/100g)* | S.O.P.C. No. 45 | | 0 |



A Muller - Technical Signatory

Date Report Generated: 31-July-2014

Total Dietary Fibre content determined by AOAC Method 991.43
MoU = Measurement of Uncertainty. Calc = By calculation.

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T0393



Certificate Of Analysis

Our Lab Reference Number:

2014-07-11-055

| | | | |
|---------------------|------------------|--|--------------|
| Selenium (mg/100g)* | S.O.P.C. No. 45 | | <0.80 |
| Vanadium (mg/100g)* | S.O.P.C. No. 45 | | 0.01 |
| Uranium (mg/100g)* | S.O.P.C. No. 45 | | Not Detected |
| Zinc (mg/100g) | S.O.P.C. No. 45# | | 0.05 |

Sample Comments:



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Certificate Of Analysis

Our Lab Reference Number: 2014-07-11-055

Product: Sea Water

Client Sample ID:

Laboratory Sample ID: AE19529

Batch Code: 09/07/2014

Sample Condition: As Received

Production Date:

Best Before Date :

Sell- By Date: 09-July-2014

Use-By Date:

| TEST TYPE | TEST METHOD REF | MOU (%) | RESULT |
|--------------------------------|------------------|---------|---------------|
| Chloride (mg/l)* | S.O.P.C. No. 55 | | 22950 |
| Free Chlorine (mg/l)* | S.O.P.C. No. 55 | | <0.05 |
| Fluoride (mg/l)* | S.O.P.C. No. 55 | | 1.115 |
| Ammonia (mg/l)* | S.O.P.C. No. 55 | | 0.31 |
| Nitrite (mg/l)* | S.O.P.C. No. 55 | | 0.13 |
| Total Dissolved Solids (mg/l)* | S.O.P.C. No. 65 | | 32.6 |
| pH* | S.O.P.C. No. 66 | | 7.91 |
| Sodium (mg/100g) | S.O.P.C. No. 45# | | 925 |
| Aluminium (mg/100g)* | S.O.P.C. No. 45 | | 0.08 |
| Arsenic (mg/100g) | S.O.P.C. No. 45# | | <0.00 |
| Cadmium (mg/100g) | S.O.P.C. No. 45# | | 0.01 |
| Cobalt (mg/100g)* | S.O.P.C. No. 45 | | <Not Detected |
| Chromium (mg/100g)* | S.O.P.C. No. 45 | | <Not Detected |
| Copper (mg/100g) | S.O.P.C. No. 45# | | <0.00 |
| Iron (mg/100g) | S.O.P.C. No. 45# | | <0.01 |
| Mercury (mg/100g) | S.O.P.C. No. 45# | | <0.01 |
| Manganese (mg/100g) | S.O.P.C. No. 45# | | 0.01 |
| Lead (mg/100g) | S.O.P.C. No. 45# | | <0.01 |
| Antimony (mg/100g)* | S.O.P.C. No. 45 | | 0 |
| Selenium (mg/100g)* | S.O.P.C. No. 45 | | <0.80 |
| Vanadium (mg/100g)* | S.O.P.C. No. 45 | | 3.09 |
| Uranium (mg/100g)* | S.O.P.C. No. 45 | | 0.72 |
| Zinc (mg/100g) | S.O.P.C. No. 45# | | <0.02 |



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T0393



Certificate Of Analysis

Our Lab Reference Number:

2014-07-11-055

Sample Comments:

Müller

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