

CERTIFICATE OF ANALYSIS

CERTIFICATE NO.: 606820 Page 1 of 3
ISSUE DATE: 26/10/17

REVISION NO: 00
 This certificate supersedes any previous revisions

CLIENT DETAILS: Cara Lawson
 Dried & True Pty Ltd
 2 Jude Road
 Howlong NSW 2643
DATE RECEIVED: 19/10/2017

JOB INFORMATION: Water

CLIENT REF. NO:
ORDER NO:

CONDITIONS OF SAMPLE: Receipt Temp °C: 8.0
 Storage Temp °C: 4
TEST DATE: Sample tested between date received and reported

RESULTS OF ANALYSIS:

| Test | Method Code | LOR | Unit | 606820-1 Water 17/10/2017 |
|------------------------------|-------------|-------|---------|---------------------------------|
| General Tests | | | | |
| Solids (Dissolved) | EFF010 | 2 | mg/L | 1,900 |
| Sulphate | EFF016 | 5 | mg/L | 70 |
| Total Phosphorus | EFF029.1 | 0.01 | mg/L | 47 |
| Electrical Conductivity | EFF007 | 5 | µS/cm | 1,500 |
| Dissolved salts (Salinity) # | EFF041 | 1 | mg/L | 956 |
| Nitrate (as N) | EFF004.1 | 0.005 | mg/L | <0.1 |
| BOD (5day) | EFF023 | 2 | mg/L | 3,900 |
| Chloride | EFF011 | 2 | mg/L | 190 |
| Fluoride | EFF015 | 0.05 | mg/L | 0.41 |
| pH | EFF006 | 0.01 | pH Unit | 5.81 |
| Solids (Suspended) | EFF009 | 2 | mg/L | 1,800 |
| Oil & Grease | EFF021 | 2 | mg/L | 278 |



The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards.

Accredited for compliance with ISO/IEC 17025 – Testing.

NATA Corporate Accreditation No.: 2455

Symbio Laboratories Pty Ltd

ABN 82 079 645 015

▪ Tel: 1300 703 166 ▪ Fax: +61 7 3219 0333

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- Brisbane: 52 Brandl Street, Eight Mile Plains QLD 4113
- Melbourne: Unit 15, 640-680 Geelong Rd, Brooklyn VIC 3025
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- Rockhampton: Unit 3, 191 Berserker St, Berserker QLD 4701
- Wagga Wagga: Unit 5, 10-12 Koorringal Rd, Wagga Wagga NSW 2650

| Test | Method Code | LOR | Unit | 606820-1 Water 17/10/2017 |
|---|-------------|-------|------|---------------------------------|
| Total Nitrogen in water | | | | |
| Nitrite (as N) | EFF005.1 | 0.005 | mg/L | <0.1 |
| Total Kjeldahl Nitrogen | EFF001 | 1 | mg/L | 320 |
| Nitrogen (Total) # | EFF085 | 1 | mg/L | 320 |
| Physical - Alkalinity | | | | |
| Alkalinity Bicarb (CaCO ₃) | EFF031 | 1 | mg/L | 397 |
| Alkalinity Carbonate (CaCO ₃) | EFF031 | 1 | mg/L | <1 |
| Alkalinity Hydroxide (CaCO ₃) | EFF031 | 1 | mg/L | <1 |
| Alkalinity Total (CaCO ₃) | EFF031 | 1 | mg/L | 397 |
| Inorganic - Metals | | | | |
| Boron (Total) | EWI02 | 0.05 | mg/L | 0.057 |
| Calcium (Total) | EWI02 | 0.1 | mg/L | 23 |
| Magnesium (Total) | EWI02 | 0.05 | mg/L | 12 |
| Sodium (Total) | EWI02 | 1 | mg/L | 93 |
| Potassium (Total) | EWI02 | 0.2 | mg/L | 81 |



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DEFINITIONS: < : Less than, > : Greater than, - : Not Tested, DWB : Dry Weight Basis.

* Test not covered by NATA scope of accreditation

: The result is derived from a calculation. Only results above the LOR are included in the calculation.

Nitrite & Nitrate LOR increased due to interference

Results were reported on an "as received" basis unless otherwise indicated.

Sampling was conducted by the customer and results reported pertain only to the samples submitted.

Responsibility for representative sampling rests with the customer.



Zhen Guo, Laboratory Technician
Chemistry (Brisbane)



Maxim Kowal, Senior Lab Technician
Chemistry (Brisbane)



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