

FOOD TESTING LABORATORY
Department of Biotechnology
Junagadh Agricultural University
Junagadh - 362 001



Phone No.(O) : +91 285 2670121

E-mail : jauftl@yahoo.com (Time: 9.00 to 12.00, 3.00 to 5.00)

RC No.- JAU/FTL/Rec/18-73 /17
Sample ID No.:170427006

Date: 18/05/17

TEST REPORT

| | |
|--|---|
| Sample Submitted by | ----- |
| Customer Address | Gajali Life Science Mumbai |
| Sample Described by Customer as (including mark) | Grand Harvest Organic Liquid Fertilizer |
| Sample Condition | Satisfactory |
| Sample Quantity | Sufficient |
| Sample Received Date | 27/04/2017 |
| Analysis Started Date | 28/04/2017 |
| Analysis Completed Date | 18/05/2017 |

Note:

- 1) FTL, JAU is not authorized under food and drug control Act hence report is not valid for any legal dispute
- 2) Sample(s) not drawn by FTL unless specified.
- 3) The result listed refers only to tested sample(s) and applicable parameters. Endorsement of product is neither inferred nor implied.
- 4) Total liability of FTL is limited to the invoice amount/testing charges.
- 5) Samples will be destroyed after one month of date of issue of test report unless otherwise specified.
- 6) Test report will not be reproduced in full, without written from FTL.
- 7) This test report in full or in part shall not be used for advertising of legal action.
- 8) Subject to Junagadh jurisdiction.



FOOD TESTING LABORATORY
Department of Biotechnology
Junagadh Agricultural University
Junagadh - 362 001



Phone No.(O) : +91 285 2670121

E-mail : jauftl@yahoo.com (Time: 9.00 to 12.00, 3.00 to 5.00)

RC No.- JAU/FTL/Rec/1873/17
Sample ID No.:170427006

Date: 18/05/17

TEST RESULTS

| Sr. No. | Parameters | Results | Unit | Method |
|---------|---------------------------------|-------------------|--------|--------------------------------|
| 1 | Total Plate Count | 4.2×10^7 | cuf/gm | IS:5402-2012 |
| 2 | Rhizobium | 7.1×10^7 | cuf/gm | IS:5402-2012 |
| 3 | Azotobactor | Absent | cuf/gm | IS:5402-2012 |
| 4 | Phosphate Solubilizing bacteria | 5×10^4 | cuf/gm | IS:5402-2012 |
| 5 | Potash Solubilizing bacteria | 3×10^2 | cuf/gm | IS:5402-2012 |
| 6 | Pseudomonas | Absent | cuf/gm | IS:5402-2012 |
| 7 | Trichoderma | Absent | cuf/gm | IS:5403-1999 |
| 8 | Actinomyces | 6×10^6 | cuf/gm | IS:5402-2012 |
| 9 | Phosphorus | 0.0042 | % | Vanado-molybdo phosphoric acid |
| 10 | Potassium | 0.15 | % | Flame photometric method |
| 11 | Sulphur | 0.0010 | % | Turbidity method |
| 12 | Copper | 1.4 | ppm | MP-AES Method |
| 13 | Iron | 25.08 | ppm | MP-AES Method |
| 14 | Manganese | 1.47 | ppm | MP-AES Method |
| 15 | Zinc | 2.90 | ppm | MP-AES Method |
| 16 | Boron | 5.22 | ppm | MP-AES Method |
| 17 | Molybdenum | Absent | ppm | MP-AES Method |
| 18 | Calcium | 204.81 | ppm | MP-AES Method |
| 19 | Magnesium | 455.68 | ppm | MP-AES Method |
| 20 | Nitrogen | 0.80 | % | Microkjeldhal method |



FOOD TESTING LABORATORY

Department of Biotechnology

Junagadh Agricultural University

Junagadh - 362 001



Phone No.(O) : +91 285 2670121

E-mail : jauftl@yahoo.com (Time: 3.00 to 12.00, 3.00 to 6.00)


RC No.- JAU/FTL/Rec / 879 /17
Sample ID No.:170427006

Date: 18/05/17

Note:

- 1) FTL, JAU is not authorized under food and drug control Act hence report is not valid for any legal dispute.
- 2) Sample(s) not drawn by FTL, unless specified.
- 3) The result listed refers only to tested sample(s) and applicable parameters. Endorsement of product is neither inferred nor implied.
- 4) Total liability of FTL is limited to the invoice amount/testing charges.
- 5) Samples will be destroyed after one month of date of issue of test report unless otherwise specified.
- 6) Test report will not be reproduced in full, without written from FTL.
- 7) This test report in full or in part shall not be used for advertising of legal action.
- 8) Subject to Junagadh jurisdiction.

—End of Report—
Authorised Signatory


B. A. Golakiya
Chief Chemist

Page 3 of 3