



QC-1/306 (19-6-03)  
APPROVED BY AGMARK (Govt. of India)  
ISO 9001-2008 Certified Company



Innovation & Quality Providing Food  
Testing Company

**R. K. ANALYTICAL LABORATORIES PVT. LTD.**

Plot No. 1114, G.I.D.C.-2,  
Sabalpur, JUNAGADH-362 002.

Mo. 98790 02937

E-mail : rklabqc@yahoo.com

## TEST REPORT

|                                        |                                                                                                     |                                |                              |
|----------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------|------------------------------|
| Report Ref. No.:                       | RKL26270422006                                                                                      | Issue Date:                    | 23.04.2026                   |
| ULR No.                                | TC-1604626000002161F                                                                                | Sample Code No.                | 26270422006                  |
| Name & Address of Company / Person     | BHARAT BOTANICS,<br>Plot No., 4C & 4D, Shubham Industrial Area, Rajkot Highway, At. Jamvadi, Gondal |                                |                              |
| Name & Address of Seller / Buyer Party | --                                                                                                  |                                |                              |
| Commodity / Product                    | Ghee (Cow)                                                                                          | Product Code (Group)           | Food & Agricultural Products |
| Sample Area / Vehicle No.              | --                                                                                                  | Discipline                     | Chemical                     |
| Sample Seal / Stamp Details            | --                                                                                                  | Batch No./ Code No./ Bill No.: | A2                           |
| Quantity of Material                   | --                                                                                                  | Sample Drawn / Submitted By    | By Courier                   |
| Received Sample Condition              | Satisfactory                                                                                        | Quantity of Sample             | 200gm x 1 (Plastic Bottle)   |
| Date of Mfg.                           | --                                                                                                  | Any Other Information          | --                           |
| Date of Sampling                       | --                                                                                                  | Date of Exp.                   | --                           |
| Date of Sample Receipt                 | 22.04.2026                                                                                          | Date of Testing                | 22.04.2026                   |

## CHEMICAL ANALYSIS RESULTS

| Sr. No. | Particular Test Name         | Unit | Analysis Results   | F.S. Standard Limits | Party Specification | Test Method       |
|---------|------------------------------|------|--------------------|----------------------|---------------------|-------------------|
| 1.      | Appearance                   | --   | Semi Liquid Yellow | --                   | --                  | Visual Method     |
| 2.      | Moisture                     | %    | 0.30%              | Min. 0.50%           | --                  | FSSAI 01.086:2022 |
| 3.      | B.R. Reading at 40.0°C       | --   | 42.3 at 40.0°C     | 40.0 to 44.0         | --                  | FSSAI 01.088:2022 |
| 4.      | R.M. (Reichert-Meissl) Value | --   | 27.50              | Min. 24.0            | --                  | FSSAI 01.090:2022 |
| 5.      | Baudouin Test                | --   | Negative           | Must Be Negative     | --                  | FSSAI 01.091:2022 |
| 6.      | F.F.A. as Oleic Acid         | %    | 0.44%              | Max. 2.0%            | --                  | FSSAI 01.089:2022 |

**--- End of the Test Report---**

**Reviewed By**  
**Mr. Vatsal Vasveliya**  
(T.M. Chemical)



**Authorized By**  
**Mr. Raj Vasveliya**  
(Q.M. Chemical)

**Warning:** THIS IS COMPUTER GENERATED COPY OF REPORT, WE DON'T TAKE ANY KIND OF RESPONSIBILITIES IN CASE OF AFTER CHANGES OR EDITING DONE BY ANY OTHER OUTSIDER PERSON IN REPORT. IF YOU WANT ORIGINAL COPY OF REPORT, FEEL FREE TO CONTACT US.

### Note:

Results relates to the Sample Tested Only.

Product data are provided by Customer. Laboratory is not responsible for the data provided by customer, when those affects validity of test results.

Sample Will be Retained by us for a Period of 15 (Fifteen) Days for non-Perishable Items only. Perishable Items will be Destroyed after Completion of test.

Sample Drawn & Submitted by Customer for Analysis Purpose Only. Customer Requested for the Above test only.

This Report Should not be Published, Advertised, Reproduced & Any other Legal Action without Our Special Permission in Writing from

THE DIRECTOR, R.K. ANALYTICAL LABORATORIES PVT. LTD. - JUNAGADH

This Analysis has been Performed under our superior Abilities & Our Responsibilities are Limited to Proven Negligence.



QC-1/306 (19-6-03)  
APPROVED BY AGMARK (Govt. of India)  
ISO 9001-2008 Certified Company



Innovation & Quality Providing Food  
Testing Company

R. K. ANALYTICAL LABORATORIES PVT. LTD.

Plot No. 1114, G.I.D.C.-2,  
Sabalpur, JUNAGADH-362 002.

Mo. 98790 02937

E-mail : rklabqc@yahoo.com

### TEST REPORT

|                                        |                                                                                                     |                                |                              |
|----------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------|------------------------------|
| Report Ref. No.:                       | RKL26270422006                                                                                      | Issue Date:                    | 23.04.2026                   |
| ULR No.                                | TC-1604626000002161F                                                                                | Sample Code No.                | 26270422006                  |
| Name & Address of Company / Person     | BHARAT BOTANICS,<br>Plot No., 4C & 4D, Shubham Industrial Area, Rajkot Highway, At. Jamvadi, Gondal |                                |                              |
| Name & Address of Seller / Buyer Party | --                                                                                                  |                                |                              |
| Commodity / Product                    | Ghee (Cow)                                                                                          | Product Code (Group)           | Food & Agricultural Products |
| Sample Area / Vehicle No.              | --                                                                                                  | Discipline                     | Chemical                     |
| Sample Seal / Stamp Details            | --                                                                                                  | Batch No./ Code No./ Bill No.: | A2                           |
| Quantity of Material                   | --                                                                                                  | Sample Drawn / Submitted By    | By Courier                   |
| Received Sample Condition              | Satisfactory                                                                                        | Quantity of Sample             | 200gm x 1 (Plastic Bottle)   |
| Date of Mfg.                           | --                                                                                                  | Any Other Information          | --                           |
| Date of Sampling                       | --                                                                                                  | Date of Exp.                   | --                           |
| Date of Sample Receipt                 | 22.04.2026                                                                                          | Date of Testing                | 22.04.2026                   |

### CHEMICAL ANALYSIS RESULTS

| Sr. No. | Particular Test Name             | Unit   | Analysis Results  | F.S. Standard Limits | Party Specification                | Test Method       |
|---------|----------------------------------|--------|-------------------|----------------------|------------------------------------|-------------------|
| 1.      | Appearance                       | --     | Semi Liquid White | --                   | --                                 | Visual Method     |
| 2.      | Milk Fat                         | %      | --                | Min. 99.50%          | --                                 | FSSAI 01.087:2022 |
| 3.      | After Alcohol Washing R.M. Value | --     | --                | --                   | Max. 2.00 Diff. in Btw. R.M. Value | FSSAI 01.090:2022 |
| 4.      | Polenske Value                   | %      | 1.20%             | 0.50 to 2.0          | --                                 | FSSAI 01.090:2022 |
| 5.      | Iodine Value                     | %      | --                | 25.0 to 38.0         | --                                 | FSSAI 01.095:2022 |
| 6.      | Peroxide Value                   | Meq/kg | --                | Free From Rancidity  | --                                 | FSSAI 01.094:2022 |
| 7.      | Mineral Oil Test                 | --     | --                | Must Be Negative     | --                                 | FSSAI 01.092:2022 |
| 8.      | Saponification Value             | %      | --                | 205.0 to 235.0       | --                                 | FSSAI 01.096:2022 |
| 9.      | Added Coloring Matter            | --     | Negative          | Must Be Negative     | --                                 | FAD Lab Manual    |
| 10.     | Presence of $\beta$ - Sitosterol | --     | Negative          | Must Be Negative     | Must Be Negative                   | FSSAI 01.097:2022 |
| 11.     | Turmeric Test                    | --     | --                | Must Be Negative     | --                                 | FAD Lab Manual    |
| 12.     | Halphen (Cotton Oil) Test        | --     | --                | --                   | --                                 | FSSAI02.014.2021  |

--- End of the Test Report---

Reviewed By  
Mr. Vatsal Vasveliya  
(T.M. Chemical)



Authorized By  
Mr. Raj Vasveliya  
(Q.M. Chemical)

**Warning:** THIS IS COMPUTER GENERATED COPY OF REPORT, WE DON'T TAKE ANY KIND OF RESPONSIBILITIES IN CASE OF AFTER CHANGES OR EDITING DONE BY ANY OTHER OUTSIDER PERSON IN REPORT. IF YOU WANT ORIGINAL COPY OF REPORT, FEEL FREE TO CONTACT US.

**Note:**

Results relates to the Sample Tested Only.

Product data are provided by Customer. Laboratory is not responsible for the data provided by customer, when those affects validity of test results.

Sample Will be Retained by us for a Period of 15 (Fifteen) Days for non-Perishable Items only. Perishable Items will be Destroyed after Completion of test.

Sample Drawn & Submitted by Customer for Analysis Purpose Only. Customer Requested for the Above test only.

This Report Should not be Published, Advertised, Reproduced & Any other Legal Action without Our Special Permission in Writing from

THE DIRECTOR, R.K. ANALYTICAL LABORATORIES PVT. LTD. - JUNAGADH

This Analysis has been Performed under our superior Abilities & Our Responsibilities are Limited to Proven Negligence.







**N.D. – Not Detected**

Page 2/2

**--- End of the Test Report---**

Authorized By  
Mr. Raj Vasveli  
(Q.M. Chemical)

**Warning:** THIS IS COMPUTER GENERATED COPY OF REPORT, WE DON'T TAKE ANY KIND OF RESPONSIBILITIES IN CASE OF AFTER CHANGES OR EDITING DONE BY ANY OTHER OUTSIDER PERSON IN REPORT. IF YOU WANT ORIGINAL COPY OF REPORT, FEEL FREE TO CONTACT US.

**Note:**

**Results relates to the Sample Tested Only.**

**Product data are provided by Customer. Laboratory is not responsible for the data provided by customer, when those affects validity of test results.**

Sample Will be Retained by us for a Period of 15 (Fifteen) Days for non-Perishable Items only. Perishable Items will be Destroyed after Completion of test.

**Sample Drawn & Submitted by Customer for Analysis Purpose Only. Customer Requested for the Above test only.**

**This Report Should not be Published, Advertised, Reproduced & Any other Legal Action without Our Special Permission in Writing from**

THE DIRECTOR, R.K. ANALYTICAL LABORATORIES PVT. LTD. - JUNAGADH

**This Analysis has been Performed under our superior Abilities & Our Responsibilities are Limited to Proven Negligence.**