



# Analytical & Environmental Services

ISO 9001:2015 Certified Laboratory  
350, GIDC, Makarpura Industrial Estate,  
Vadodara - 390 010, Gujarat, India.

Website : www.aesnabl.com

Office No.: 6359657778 Email : vrnarendra@rediffmail.com

## TEST REPORT



Page : 1 of 4

S/1049/2025/A

ULR : TC616925000001049F

AES/FMT/040

Test Report No. : S/1049/2025/A/27/02/2025

Date of Issue : 27/02/2025

Reference No. Date : S/1049/2025/A/20/02/2025

Date of Receipt : 20/02/2025

Sample Submitted By : Organic-G

Address : G.Plot.No.1-2, Ganesh Nagar,Nr Poddar School Chhani,Vadodara-391740

Contact Person :Sunil Joshi

Phone : 9925100347

Sample Described As : Ghee

Mark : Sample Pack in Bottle

Batch No. :

Mfg.Date : NS

Sample Qty. : 500 gm

Exp.Date : NS

Date of Analysis : 21/02/2025 to 27/02/2025

Description : Yellowish coloured sami liquid packed in bottle.

Discipline : Chemical Analysis

Group : Food and Agri Product

### Test Result

| S.No. | Quality Characteristics                | Units | Results | FSSAI Limits | Test Method                                                |
|-------|----------------------------------------|-------|---------|--------------|------------------------------------------------------------|
| 1     | 2,4D (2,4-Dichlorophenoxy Acetic acid) | mg/kg | <0.01   | Max0.05      | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 2     | Acephate                               | mg/kg | <0.01   | Max 0.02     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 3     | Acetamiprid                            | mg/kg | <0.01   | Max 0.02     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 4     | Azoxystrobin                           | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 5     | Benomyl                                | mg/kg | <0.01   | Max 0.01 (F) | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 6     | Bifenthrin                             | mg/kg | <0.01   | Max 0.2      | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 7     | Bitertanol                             | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 8     | Buprofezin                             | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 9     | Carbaryl                               | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 10    | Carbendazim                            | mg/kg | <0.01   | Max 0.01 (F) | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 11    | Carbofuran                             | mg/kg | <0.01   | Max 0.05 (F) | AES / SOP /005/25(Issue No : 01, Date                      |

**REMARKS** The sample was collected and submitted by the customer.

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S/1049/2025/A

ULR : TC616925000001049F

**Test Result**

| S.No. | Quality Characteristics                                                           | Units | Results | FSSAI Limits | Test Method                                                |
|-------|-----------------------------------------------------------------------------------|-------|---------|--------------|------------------------------------------------------------|
| 11    |                                                                                   |       |         |              | of Issue :01/05/2021                                       |
| 12    | Chlorantraniliprole                                                               | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 13    | Chlorothalonil                                                                    | mg/kg | <0.01   | Max 0.07     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 14    | Chlorpyrifos                                                                      | mg/kg | <0.01   | Max 0.02     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 15    | Chlothianidin                                                                     | mg/kg | <0.01   | Max 0.02     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 16    | Cypermethrin                                                                      | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 17    | Decamethrin / Deltamethrin                                                        | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 18    | Dichlorvos (content of di-chloroacetaldehyde (D.C.A.) be reported where possible) | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 19    | Difenoconazole                                                                    | mg/kg | <0.01   | Max 0.02     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 20    | Dimethoate                                                                        | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 21    | Dinotefuron                                                                       | mg/kg | <0.01   | Max 0.1      | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 22    | Dithiocarbamates (c) Mancozeb                                                     | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 23    | Edifenphos                                                                        | mg/kg | <0.01   | Max 0.01 (F) | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 24    | Emamectin Benzoate                                                                | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 25    | Ethion                                                                            | mg/kg | <0.01   | Max 0.5 (F)  | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 26    | Ethofenprox                                                                       | mg/kg | <0.01   | Max 0.02     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 27    | Fenpropathrin                                                                     | mg/kg | <0.01   | Max 0.1      | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 28    | Fenvalerate                                                                       | mg/kg | <0.01   | Max 0.01 (F) | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 29    | Fipronil                                                                          | mg/kg | <0.01   | Max 0.02     | AES / SOP /005/25(Issue No : 01, Date                      |

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## TEST REPORT

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S/1049/2025/A

ULR : TC616925000001049F

### Test Result

| S.No. | Quality Characteristics                     | Units | Results | FSSAI Limits | Test Method                                                |
|-------|---------------------------------------------|-------|---------|--------------|------------------------------------------------------------|
| 29    |                                             |       |         |              | of Issue :01/05/2021                                       |
| 30    | Flubendiamide                               | mg/kg | <0.01   | Max 0.1      | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 31    | Flusilazole                                 | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 32    | Glufosinate ammonium                        | mg/kg | <0.01   | Max 0.02     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 33    | Imidacloprid                                | mg/kg | <0.01   | Max 0.1      | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 34    | Indoxacarb                                  | mg/kg | <0.01   | Max 0.1      | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 35    | kresoxim methyl                             | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 36    | Methomyl                                    | mg/kg | <0.01   | Max 0.02     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 37    | Methyl Chloro-phenoxy-acetic Acid(M.C.P.A.) | mg/kg | <0.01   | Max 0.04     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 38    | Monocrotophos                               | mg/kg | <0.01   | Max 0.02     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 39    | Novaluron                                   | mg/kg | <0.01   | Max 0.1      | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 40    | Oxydemeton methyl                           | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 41    | Paraquat Dichloride                         | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 42    | Penconazole                                 | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 43    | Phorate                                     | mg/kg | <0.01   | Max 0.05 (F) | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 44    | Pirimiphos-methyl                           | mg/kg | <0.01   | Max 0.05 (F) | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 45    | Propiconazole                               | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 46    | Tebuconazole                                | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 47    | Thiachlorprid                               | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |

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S/1049/2025/A

ULR : TC616925000001049F

**Test Result**

| S.No. | Quality Characterstics | Units | Results | FSSAI Limits | Test Method                                                |
|-------|------------------------|-------|---------|--------------|------------------------------------------------------------|
| 48    | Thiamethoxam           | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 49    | Thiophanatemethyl      | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 50    | Triadimefon            | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 51    | Trichlorfon            | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |

**Note:** Above test are accredited by NABL.

Opinion : The sample Complies with the standard laid down under FSSAI rules & regulations 2011, in respect of the test performed.

**\*\*End of Report\*\*****For Analytical & Environmental Services**

Authorized Signatory

**Jigisha C. Patel**  
Authorized Signatory  
Quality Manager

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## TEST REPORT

Page : 1 of 1

S/1049/2025/B

AES/FMT/040

Test Report No. : S/1049/2025/B/25/02/2025

Date of Issue : 25/02/2025

Reference No. Date : S/1049/2025/B/20/02/2025

Date of Receipt : 20/02/2025

Sample Submitted By : Organic-G

Address : G.Plot.No.1-2, Ganesh Nagar,Nr Poddar School Chhani,Vadodara-391740

Contact Person :Sunil Joshi

Phone : 9925100347

Sample Described As : Ghee

Mark : Sample Pack in Bottle

Batch No. :

Mfg.Date : NS

Sample Qty. : 500 gm

Exp.Date : NS

Date of Analysis : 21/02/2025 to 24/02/2025

Description : Yellowish coloured semi liquid material packed in bottle.

Discipline : Chemical Analysis

Group : Food and Agri Product

### Test Result

| S.No. | Quality Characteristics              | Units | Results | FSSAI Limits | Test Method                                                |
|-------|--------------------------------------|-------|---------|--------------|------------------------------------------------------------|
| 1     | Dithiocarbamates (d) Mentiram as CS2 | mg/kg | <0.01   | Max 0.05     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 2     | Metolachlor                          | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 3     | Phenthoate                           | mg/kg | <0.01   | Max 0.01 (F) | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |
| 4     | Triacontanol                         | mg/kg | <0.01   | Max 0.01     | AES / SOP /005/25(Issue No : 01, Date of Issue :01/05/2021 |

Note: Above test are not accredited by NABL.

Opinion : The sample Complies with the standard laid down under FSSA rules & regulations 2011, in respect of the test performed.

\*\*End of Report\*\*

For Analytical & Environmental Services

Authorized Signatory

G. R. Gohil

Authorized Signatory

Lab Coordinator



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