



**CENTRAL POLLUTION CONTROL BOARD**  
**HEAD OFFICE - DELHI**  
 Parivesh Bhavan, East Arjun Nagar, Delhi - 110032



**Trace Organics Laboratory**  
**Organophosphorus Pesticides Analysis Report**

ULR No: TC772323400000017F

- |     |  |   |   |
|-----|--|---|---|
| 1.  | Report No. & Date of Issue                                 | : | TOL/2324/OPPS/00017,29/10/2023          |
| 2.  | Report sent to<br>(Name, Mobile no. & Address of Indentor) | : | DH of Trace Organic Lab                 |
| 3.  | Samples Registration No. & Date                            | : | TOL/OPPS/2324/SR00012,28/10/2023        |
| 4.  | Analysis Request Division/Organization                     | : | Trace Organic Lab                       |
| 5.  | Sample Collected by  | : | Beerendra Singh, Charu Sharma, B. Singh |
| 6.  | Sampling Plan Preference                                   | : |   |
| 7.  | Sample Sealing Status                                      | : | Not-Sealed                              |
| 8.  | Date & Time of Sample Receipt                              | : | 28/10/2023 16:34 PM                     |
| 9.  | Sample Analysis Period                                     | : | 28/10/2023 29/10/2023                   |
| 10. | Sample Details   | : | NABL/RS/02                              |
| 11. | Report Status  | : | Final                                   |

| Sr. No | Field Code | Parameter Name   | Date of Sample Collection | Sample Matrix | Unit | Result value |
|--------|------------|------------------|---------------------------|---------------|------|--------------|
| 1      | NABL/RS/02 | Dimethoate       | 28/10/2023                | Fresh Water   |      | 0.301        |
| 2      | NABL/RS/02 | Methyl Parathion | 28/10/2023                | Fresh Water   | O    | 0.357        |
| 3      | NABL/RS/02 | Malathion        | 28/10/2023                | Fresh Water   |      | 0.360        |

BDL : Below Deduction Limit

Remarks (if any) :

Statement :

1. The results relate only to the samples tested.
2. The report shall not be reproduced except in full. without the written approval of the laboratory.

Analyst

Supervisor & Reviewer

Issued By(DH TOL-Lab)

Charu Sharma

Bhupander Kumar

Sanjay Kumar

|                         |              |                  |                        |                           |
|-------------------------|--------------|------------------|------------------------|---------------------------|
| Doc: CB/CL/QR/7.8/TOL-2 | Issue No.:01 | Revision No : 08 | Issue Date: 12/12/2017 | Revision Date: 05/05/2022 |
|-------------------------|--------------|------------------|------------------------|---------------------------|

Date: 02 Nov 2023

This is a computer-generated Report. No signature is required.

| Parameter Name   | Test Method                  | Unit | Limit of Detection | Uncertainty of Measurement |
|------------------|------------------------------|------|--------------------|----------------------------|
| Dimethoate       | USEPA Method No.8141B,; 2007 |      | 0.125              | · O · · O                  |
| Malathion        | USEPA Method No.8141B,; 2007 |      | 0.127              | · O · · O                  |
| Methyl Parathion | USEPA Method No.8141B,; 2007 | O    | 0.123              | · O · · O                  |