



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



Trace Organics Laboratory  
Organophosphorus Pesticides Analysis Report

ULR No: TC772323400000008F

1. Report No. & Date of Issue : TOL/2324/OPPS/00008,05/10/2023
2. Report sent to : DH of WQM-II  
(Name, Mobile no. & Address of Indentor)
3. Samples Registration No. & Date : TOL/OPPS/2324/SR00006,30/08/2023
4. Analysis Request Division/Organization : WQM-II
5. Sample Collected by : Dr. Chandravir Narayan, Sh. Sumit Ujjwal
6. Sampling Plan Preference :
7. Sample Sealing Status : Not-Sealed
8. Date & Time of Sample Receipt : 30/08/2023 11:16 AM
9. Sample Analysis Period : 30/08/2023 22/09/2023
10. Sample Details : Waste water
11. Report Status : Final

Sr. No	Field Code	Parameter Name	Date of Sample Collection	Sample Matrix	Unit	Result value
1	G	Chlorpyrifos	25/08/2023	Waste Water	O	BDL
2	G	Dimethoate	25/08/2023	Waste Water	O	BDL
3	G	Ethion	25/08/2023	Waste Water	O	BDL
4	G	Malathion	25/08/2023	Waste Water	O	BDL
5	G	Methyl Parathion	25/08/2023	Waste Water	O	BDL
6	G	Phorate	25/08/2023	Waste Water	O	BDL
7	G	Profenophos	25/08/2023	Waste Water	O	BDL
8	G	Quinalphos	25/08/2023	Waste Water	O	BDL
9	N	Chlorpyrifos	25/08/2023	Waste Water	O	0.215
10	N	Dimethoate	25/08/2023	Waste Water	O	BDL
11	N	Ethion	25/08/2023	Waste Water	O	BDL
12	N	Malathion	25/08/2023	Waste Water	O	BDL
13	N	Methyl Parathion	25/08/2023	Waste Water	O	BDL
14	N	Phorate	25/08/2023	Waste Water	O	BDL
15	N	Profenophos	25/08/2023	Waste Water	O	BDL
16	N	Quinalphos	25/08/2023	Waste Water	O	BDL

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)

Bhupander Kumar

Sanjay Kumar



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



TC-7723

Trace Organics Laboratory  
Organophosphorus Pesticides Analysis Report

ULR No: TC772323400000008F

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: 12 Dec 2023

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

Parameter Name	Test Method	Unit	Limit of Detection	Uncertainty of Measurement
Chlorpyrifos	USEPA Method 8141B : 2007	O	0.126	O O
Dimethoate	USEPA Method 8141B : 2007	O	0.125	O O
Ethion	USEPA Method 8141B : 2007	O	0.125	O O
Malathion	USEPA Method 8141B : 2007	O	0.127	O O
Methyl Parathion	USEPA Method 8141B : 2007	O	0.123	O O
Phorate	USEPA Method 8141B : 2007	O	0.125	O O
Profenophos	USEPA Method 8141B : 2007	O	0.125	O O
Quinalphos	USEPA Method 8141B : 2007	O	0.125	O O