



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: TC772323400000016F

1. Report No. & Date of Issue : TOL/2324/OPPS/00016,19/10/2023
2. Report sent to : DH of Instrumentation Lab
(Name,Mobile no. & Address of Indentor)
3. Samples Registration No. & Date : TOL/OPPS/2324/SR00011,22/09/2023
4. Analysis Request Division/Organization : Instrumentation Lab
5. Sample Collected by : Yogita Kharayat,Dr. L. N. Gupta and Sh. Ashutosh Kumar
6. Sampling Plan Preference :
7. Sample Sealing Status : Not-Sealed
8. Date & Time of Sample Receipt : 22/09/2023 15:26 PM
9. Sample Analysis Period : 22/09/2023 25/09/2023
10. Sample Details : Drinking water CPCB, HO, Delhi
11. Report Status : Final

Sr. No	Field Code	Parameter Name	Date of Sample Collection	Sample Matrix	Unit	Result value
1	Ground Floor, CPCB, Delhi	Chlorpyriphos	21/09/2023	Fresh Water		BDL
2	Ground Floor, CPCB, Delhi	Dimethoate	21/09/2023	Fresh Water		BDL
3	Ground Floor, CPCB, Delhi	Ethion	21/09/2023	Fresh Water		BDL
4	Ground Floor, CPCB, Delhi	Malathion	21/09/2023	Fresh Water		BDL
5	Ground Floor, CPCB, Delhi	Methyl Parathion	21/09/2023	Fresh Water	O	BDL
6	1st Floor, CPCB, Delhi	Chlorpyriphos	21/09/2023	Fresh Water		BDL
7	1st Floor, CPCB, Delhi	Dimethoate	21/09/2023	Fresh Water		BDL
8	1st Floor, CPCB, Delhi	Malathion	21/09/2023	Fresh Water		BDL
9	1st Floor, CPCB, Delhi	Methyl Parathion	21/09/2023	Fresh Water	O	BDL
10	2nd Floor, CPCB, Delhi	Chlorpyriphos	21/09/2023	Fresh Water		BDL
11	2nd Floor, CPCB, Delhi	Dimethoate	21/09/2023	Fresh Water		BDL
12	2nd Floor, CPCB, Delhi	Malathion	21/09/2023	Fresh Water		BDL
13	2nd Floor, CPCB, Delhi	Methyl Parathion	21/09/2023	Fresh Water	O	BDL
14	3rd Floor, CPCB, Delhi	Chlorpyriphos	21/09/2023	Fresh Water		BDL
15	3rd Floor, CPCB, Delhi	Dimethoate	21/09/2023	Fresh Water		BDL
16	3rd Floor, CPCB, Delhi	Malathion	21/09/2023	Fresh Water		BDL



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17	3rd Floor, CPCB, Delhi	Methyl Parathion	21/09/2023	Fresh Water	O	BDL
18	4th Floor, CPCB, Delhi	Chlorpyrifos	21/09/2023	Fresh Water		BDL
19	4th Floor, CPCB, Delhi	Dimethoate	21/09/2023	Fresh Water		BDL
20	4th Floor, CPCB, Delhi	Malathion	21/09/2023	Fresh Water		BDL
21	4th Floor, CPCB, Delhi	Methyl Parathion	21/09/2023	Fresh Water	O	BDL
22	5th Floor, CPCB, Delhi	Chlorpyrifos	21/09/2023	Fresh Water		BDL
23	5th Floor, CPCB, Delhi	Dimethoate	21/09/2023	Fresh Water		BDL
24	5th Floor, CPCB, Delhi	Malathion	21/09/2023	Fresh Water		BDL
25	5th Floor, CPCB, Delhi	Methyl Parathion	21/09/2023	Fresh 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)

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
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Date: 08 Nov 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 No.8141B;: 2007		0.126	O O
Dimethoate	USEPA Method No.8141B;: 2007		0.125	O O
Ethion	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