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Pesticide Residue Analysis for samples collected at farm gate level for the month of January 2018

Under the monitoring programme, 16 vegetable samples were collected from farm gate level and analysed for pesticide residues as per ANNEX I.

One sample exceeded the Codex Maximum Residue Level.

Analytical Results

	Date received	Commodity	Lab. Code	Client Code	Locality	Pesticide detected	Amount detected (mg/kg)	CODEX MRL (mg/kg)
1	04.01.18	Calabash	C/2/18	S2/7/274/18	Camp Diabie	NDL	-	-
2	04.01.18	Chinese cabbage (Petsai)	C/3/18	S2/7/275/18	Camp Diabie	Chlorothalonil	0.21	5.0
3	04.01.18	Tom Pouce	C/4/18	S2/7/276/18	Camp Diabie	Chlorothalonil	0.21	N/A
4	04.01.18	Lettuce	C/5/18	S2/7/277/18	Camp Diabie	Carbendazim	0.021	5.0
5	11.01.18	Brinjal	C/7/18	N2/3/18/418	Solitude	NDL	-	-
6	11.01.18	Chilli	C/8/18	N2/3/18/419	Solitude	Cypermethrin	0.37	2.0
7	11.01.18	Butternut	C/9/18	N2/3/18/420	Solitude	NDL	-	-
8	11.01.18	Brinjal	C/10/18	S1/8/229/18	Riambel	NDL	-	-
9	11.01.18	Asparagus Bean (Voehm)	C/11/18	S1/8/230/18	Riambel	λ -cyhalothrin	0.056	0.2
10	11.01.18	Brinjal	C/12/18	S1/8/231/18	Riambel	NDL	-	-
11	12.01.18	Chayote (Chouchou)	C/13/18	GW/GP/01/GAP	Mare Longue	NDL	-	-
12	26.01.18	Sponge gourd (Pipengaille)	C/14/18	N3/4/18/421	-	NDL	-	-
13	26.01.18	Lady's finger	C/15/18	N3/4/18/422	Petit Raffray	NDL	-	-
14	26.01.18	Tomato	C/16/18	N3/4/18/423	Petit Raffray	Cypermethrin λ -cyhalothrin	0.24 0.099	0.2 0.3
15	26.01.18	Asparagus Bean (Voehm)	C/17/18	N3/4/18/424	Petit Raffray	NDL	-	-
16	26.01.18	Cucumber	C/18/18	N3/4/18/425	Petit Raffray	Cypermethrin λ-cyhalothrin	0.35 0.14	0.07 0.05

N.B.: Source CODEX MRL: FAO and WHO 2018

NDL - No detectable level.

MRL - Maximum Residue Level

N/A- Not available