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Pesticide Residue Analysis for samples collected at farm gate level for the month of December 2016

Twelve samples of vegetables and fruits from farm gate level were analysed for one or more of the following pesticide residues: azoxystrobin, boscalid, difenoconazole, hexaconazole, indoxacarb, fenthion, fluopicolid, lufenuron, metalaxyl, malathion, profenofos, pyraclostrobin, spiromesifen and thiodicarb. None of the sample exceeded the Codex Maximum Residue Level.

Results of Analysis for farm Gate level

	Date received	Vegetables & Fruits	Lab. Code	Client Code	Locality	Pesticide detected	Amount detected (mg/kg)	CODEX MRL (mg/kg)
1	08.12.16	Asparagus bean (Voèhm)	C/451/16	N2/7/16/220	Jouvence	NDL	-	-
2	08.12.16	Brinjal	C/452/16	N1/10/16/229	Pt. Praslin	NDL	-	-
3	15.12.16	Chilli	C/457/16	Nu/09/16/230	Haute Rive	Profenofos	0.03	3.0 mg/kg
4	15.12.16	Snake gourd (Patole)	C/458/16	Nu/09/16/231	Haute Rive	NDL	-	-
5	15.12.16	Brinjal	C/459/16	Nu/09/16/232	Haute Rive	NDL	-	-
6	15.12.16	Chilli	C/460/16	Nu/16/16/233	Haute Rive	Profenofos	0.02	3.0 mg/kg
7	22.12.16	Tomato	C/468/16	N1/06/16/235	Notre-Dame	Indoxacarb Boscalid	0.04 0.01	0.5mg/kg 3.0mg/kg for fruiting vegetables
8	22.12.16	Calabash	C/469/16	N1/06/16/236	Notre-Dame	NDL	-	-
9	22.12.16	Brinjal	C/470/16	N1/04/16/237	Khoyratty	NDL	-	-
10	22.12.16	Bean	C/471/16	N1/03/16/238	Calabasses	NDL	-	-
11	29.12.16	Brinjal	C/472/16	N2/01/16/239	Trou aux Biches	NDL	-	-
12	29.12.16	Asparagus bean (Voèhm)	C/473/16	N2/01/16/240	M. Nagri	NDL	-	-

N.B.: Source CODEX MRL: FAO and WHO 2016

NDL - No detectable level.

MRL - Maximum Residue Level