MINISTRY OF AGRO INDUSTRY, FOOD SECURITY, BLUE ECONOMY & FISHERIES

Pesticides Regulatory Office, Réduit

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Pesticide Residue Analysis for samples collected by Pesticides Regulatory Office for the Month of May 2026

Total number of samples from Pesticides Regulatory Office: **34**

Number of samples from farm gate level: **22**

Number of samples from National Wholesale Market: **0**

Number of samples from Supermarkets: **10**

Number of samples from Retailers: **0**

Number of imported samples**: 2**

Number of samples with pesticide residues exceeding MRL: **1**

Number of samples with pesticide residues not recommended: **14**

1. Results of analysis of samples collected at Farm gate level

SN	Fruits and Vegetables	Locality	Pesticides detected	Amount (mg/kg)	MRL (mg/kg)
1.	Coriander	Riviere Baptiste	**Linuron**	0.090	**NR**

2.	Chinese White Cabbage (Brede de Chine)	Riviere Baptiste	NDL	-	-
3.	Chinese White Cabbage (Brede Baton Blanc)	Riviere Baptiste	NDL	-	-
4.	Chinese White Cabbage (Brede Baton Vert)	Riviere Baptiste	NDL	-	-
5.	Chinese White Cabbage (BredeTom Pouce)	Riviere Baptiste	NDL	-	-
6.	Chinese White Cabbage (Brede de Chine)	Riviere Baptiste	Abamectin **Carbendazim** **Flutriafol** **Propamocarb** **Tebuconazole** **Thiophanate methyl**	0.011 0.095 0.055 4.500 5.200 0.150	0.05 **NR** **NR** **NR** **NR** **NR**

7.	Chinese White cabbage (BredeTom Pouce)	Riviere Baptiste	**Propamocarb**	0.360	**NR**
8.	Chinese White cabbage (Brede Baton Blanc)	Riviere Baptiste	**Propamocarb**	0.019	**NR**
9.	Coriander	Riviere Baptiste	**Chlorantraniliprole** **Linuron** **Tebuconazole**	0.012 0.400 1.100	**NR** **NR** **NR**
10.	Chinese White cabbage (Baton Blanc)	Riviere Baptiste	NDL	-	-
11.	Green Onion	Riviere Baptiste	NDL	-	-
12	Lettuce	Riviere Baptiste	NDL	-	-

13	Chinese White cabbage (Baton vert)	Riviere Baptiste	NDL	-	-
14	Coriander	Riviere Baptiste	NDL	-	-
15	Chinese White cabbage (Brede Tom Pouce)	Riviere Baptiste	NDL	-	-
16	Radish	Riviere Baptiste	NDL	-	-
17	Thyme	Riviere Baptiste	**Azoxystrobin** **Difenoconazole** **Tebuconazole**	0.880 0.890 1.200	**NR** **NR** **NR**
18	Chinese White cabbage (Petsai)	Riviere Baptiste	NDL	-	-

19	Coriander	Riviere Baptiste	**Linuron**	0.11	**NR**
20	Chinese White Cabbage (Brede Tom Pouce)	Riviere Baptiste	NDL	-	-
21	Cauliflower	La Marie	Metalaxyl	0.012	0.200
22	Carrot	Bigara	**Oxadiazon**	0.021	**NR**

2. Results of analysis of samples collected at Supermarkets

SN	Fruits and Vegetables	Locality of plantation	Pesticides detected	Amount (mg/kg)	MRL (mg/kg)
1.	Watercress	Lallmatie	**Metalaxyl**	0.015	**NR**

2.	Coriander	Gros Cailloux	**Azoxystrobin** **Difenoconazole** **Linuron** **Metalaxyl**	0.280 0.240 0.034 0.066	**NR** **NR** **NR** **NR**
3.	Chinese White cabbage(Brede Tom Pouce)	Gros Cailloux	**Boscalid** **Carbendazim** **Cyromazine** **Pyraclostrobin** **Thiophanate methyl**	0.074 0.037 0.210 0.031 0.071	**NR** **NR** **0.01(Excess)** **NR** **NR**
4.	Mini cucumber	Deux Bras	NDL	-	-
5.	Banana	Camp de Masque Pave	NDL	-	-

6.	Tomato	Moka	Chlorantraniliprole Pyraclostrobin Tebuconazole	0.015 0.070 0.011	0.6 0.3 0.7
7.	Tomato	Flacq	NDL	-	-
8.	Tomato	Deux Bras	Boscalid Chlorantraniliprole **Clothianidin** **Thiamethoxam**	0.190 0.025 0.013 0.062	3 0.6 **NR** **NR**
9.	Lettuce	Solferino	Lambda-Cyhalothrin **Cypermethrin** **Boscalid** **Carbendazim** **Difenoconazole** **Pyraclostrobin** **Thiophanate-methyl**	0.029 0.021 0.036 0.047 0.075 0.010 0.034	0.15 **NR** **NR** **NR** **NR** **NR** **NR**

10.	Watercress	Bambous	**Lambda-Cyhalothrin** **Carbendazim** **Difenoconazole** **Thiophanate-methyl** **Chlorates**	0.163 0.610 1.250 0.810 0.056	**NR** **NR** **NR** **NR** **NR**

3. Results of analysis from Imported samples

SN	Fruits and Vegetables	Pesticides detected	Amount (mg/kg)	MRL (mg/kg)
1	Blueberry	Boscalid	0.063	10
2	Pepper	Acetamiprid Azoxystrobin Difenoconazole Propamocarb Spirotetramat	0.081 0.098 0.094 0.240 0.020	0.09 3 0.9 3 1.0

Source MRL: **The Use of Pesticides Act 2018 and Codex Alimentarius**

MRL – Maximum Residue Level
NDL – No Detectable Level
NR – Not Recommended