



ISO 17025:2005

Sample Code: 181109-2

RESULTS REPORT/REPORT OF CHEMICAL ANALYSIS

Thessaloniki: 15.11.2018

TO : SRC Group P.C.
ATT : Mr.Anestis Samaras
SUBJECT : Chemical analysis of received sample **Fresh Apples** for Pesticides Residues on the fresh sample, after the washing only with water and after the washing method Zeolite Clean F&V

1. Sample shipment: Mr.Anestis Samaras
2. Sample received on: 09.11.2018
3. Sample Code: 181109-2
4. Sample Description: # Fresh Apples #
5. Condition of sample: Good.
6. Period of consideration: 09.11.2018-15.11.2018
7. Clint's Address:, Aridaia, Greece

The sample was subjected to the following chemical analyses and the results are:

Chemical analysis on fresh sample				
	Parameters	Units	Results	Method of Analysis
1.	Dimethomorph	mg/Kg	0.359	LC-MS-MS, Based on EN 15662 & SANTE/11945/2015
2.	Imidacloprid	mg/Kg	0.510	
3.	Pirimiphos-Methyl	mg/Kg	0.569	
4.	Pyraclostrobin	mg/Kg	0.226	

Chemical analysis on the sample after the washing only with H ₂ O.				
	Parameters	Units	Results	Method of Analysis
1.	Dimethomorph	mg/Kg	0.296	LC-MS-MS, Based on σε EN 15662 & SANTE/11945/2015
2.	Imidacloprid	mg/Kg	0.407	
3.	Pirimiphos-Methyl	mg/Kg	0,558	
4.	Pyraclostrobin	mg/Kg	0.222	

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Chemical analysis on the sample after the spraying with Zeolite Clean F&V

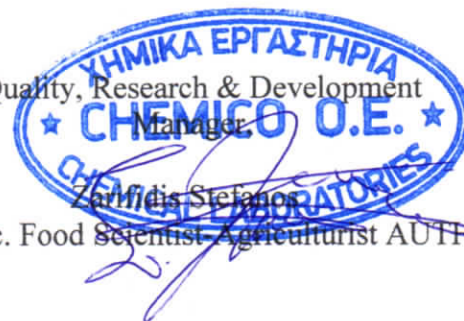
	Parameters	Units	Results	Method of Analysis
1.	Dimethomorph	mg/Kg	0.266	LC-MS-MS, Based on EN 15662 & SANTE/11945/2015
2.	Imidacloprid	mg/Kg	0.310	
3.	Pirimiphos-Methyl	mg/Kg	0.478	
4.	Pyraclostrobin	mg/Kg	0.188	

Conclusion: The concentrations of the Pesticides: Deltamethrin, Dimethomorph, Imidacloprid, Pirimiphos-Methyl, Pyraclostrobin after the washing only with water have been reduced by ~ 17 % , ~ 20 % , ~ 2% and ~ 1% respectively from the original sample.

While after the washing process with Zeolite Clean F & V we have a decrease of ~ 25 % , ~ 15 % , ~ 40% and ~ 25 % of the above active substance respectively from the original sample.

Thessaloniki: 15.11.2018

Quality, Research & Development
 Manager



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