

# Hearshaw and Kinnes Analytical Laboratory (Pty) Ltd.



Lab No. T0232

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## Test Report

Stoneberg Farming  
P.O.Box 361  
Piketberg  
7320

Report Reference: 150807

15/05/2018

Attention: Roderick

Customer Reference:

Report on three sample(s) sent for pesticide residue analysis, received on 09/05/2018

This report is issued in accordance with the requirements of ISO/IEC 17025. Samples were analysed in accordance with analytical method(s) DF02/LCMS.

Analysis started: 09/05/2018

All samples were received in a condition adequate for testing.

## Results Summary

Internal Reference: 18194150

<u>Sample Description</u>	
Sample No.	1
Product	Olive Oil
<u>Pesticide(s) Detected</u>	
None detected	

Internal Reference: 18194151

<u>Sample Description</u>	
Sample No.	3
Product	Olive Oil
<u>Pesticide(s) Detected</u>	
None detected	

Internal Reference: 18194152

<u>Sample Description</u>	
Sample No.	4
Product	Olive Oil
<u>Pesticide(s) Detected</u>	
None detected	

This report applies only to the samples analysed.

Technical Manager

K.D. Hearshaw

*This report is an electronic copy of the report available in our laboratory and does not require signature.*

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The following compounds were sought, but not detected above their reporting limits [mg/kg], for the sample(s) on report 150807 , unless specified in the body of the report.

## LCMS (LC-MSMS)

2,4D (Free Acid)	0.01	Acetamiprid	0.01	Acetochlor	0.01
Aldicarb	0.01	Aldicarb Sulphone (Aldoxycarb)	0.01	Aldicarb Sulphoxide	0.01
Ametoctradin	0.01	Benomyl (Expressed as Carbendazim)	0.01	Benthiavalicarb	0.01
Benzalkonium Chloride - 10	0.01	Benzalkonium Chloride - 12	0.01	Benzalkonium Chloride - 14	0.01
Benzalkonium Chloride - 16	0.01	Bitertanol	0.01	Buprofezin	0.01
Cadusafos	0.01	Carbaryl	0.01	Carbendazim (Sum of Carbendazim & Benomyl)	0.01
Chloramizol (Imazalil)	0.01	Chlorantraniliprole	0.01	Cymoxanil	0.01
Cyprodinil	0.01	Cyromazine	0.01	Demeton-S-Methyl	0.01
Demeton-S-methyl Sulphone	0.01	Dichlorprop (Free Acid) (including Dichlorprop-P)	0.01	* Dichlorvos	0.01
Didecyldimethylammonium Chloride	0.01	Difenoconazole	0.01	Diflubenzuron	0.05
Dimethoate	0.01	Dodine	0.01	Emamectin	0.01
Epoxiconazole	0.01	Fenamidone	0.01	Fenamiphos	0.01
Fenazaquin	0.01	Fenbuconazole	0.01	Fenbutatin-Oxide	0.01
Fenhexamid	0.01	Fenoxy carb	0.05	Fentin Hydroxide	0.01
Fipronil	0.01	Flubendiamide	0.01	Fludioxonil	0.01
Flufenoxuron	0.01	Fluopicolide	0.01	Fluopyram	0.01
Flusilazole	0.01	Formetanate	0.01	Haloxyfop methyl	0.01
Imidacloprid	0.01	Iprovalicarb	0.01	Linuron	0.01
Lufenuron	0.01	Mefenoxam (Metalaxyl)	0.01	Methiocarb (Sum of Methiocarb, its sulphone & sulphoxide)	0.01
Methomyl	0.01	Methoxyfenocide	0.01	Novaluron	0.01
Oxamyl (sum of oxamyl and its oxime expressed as oxamyl)	0.01	Oxydemeton-methyl	0.01	Phoxim	0.01
Piperonyl Butoxide	0.01	Pirimicarb	0.01	Pirimiphos-methyl	0.01
Prochloraz	0.01	Propamocarb	0.01	Propaqquizafop	0.01
Propargite	0.01	Pymetrozine	0.01	Pyraclostrobin	0.01
Pyrimethanil	0.01	Pyriproxyfen	0.01	Spinetoram	0.01
Spinosad	0.01	* Spirodiclofen	0.01	Spirotetramat & Spirotetramat enol	0.01
Spiroxamine	0.01	Tebuconazole	0.01	Teflubenzuron	0.01
Thiabendazole	0.01	Thiacloprid	0.01	Thiadiazuron	0.01
Thiamethoxam (Sum of thiamethoxam and clothianidin, expressed as thiamethoxam)	0.01	Triadimenol	0.01	Trichlorfon	0.05
Uronicazole	0.01	Vamidothion	0.01		

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## DF02 (GC-MS)

4,4-DDE	0.05	* Acrinathrin	0.01	Allethrin	0.01
* Alpha-BHC	0.01	Azinphos-ethyl	0.01	Azinphos-methyl	0.01
Azoxystrobin	0.01	* Beta-BHC	0.01	Bifenthrin (sum of isomers)	0.01
Boscalid	0.01	Bromopropylate	0.01	Bromuconazole (sum of diastereoisomers)	0.01
Chinomethionate	0.01	* Chlordane (sum of cis- and trans-chlordane)	0.05	Chlорfenvinphos	0.01
Chlorothalonil	0.05	Chlorphenapyr	0.01	Chlorpyrifos	0.01
Chlorpyrifos-methyl	0.01	Chlorthal-dimethyl	0.01	Coumaphos	0.01
Cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers))	0.01	Cyhalothrin (sum of isomers)	0.01	Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers))	0.01
Deltamethrin	0.05	Diazinon	0.01	Dichlobutrazole	0.1
Dichlofuanid	0.05	Dicloran	0.01	* Dicofol	0.01
Dieldrin	0.01	Dimethomorph	0.01	Endosulfan (Sum of alpha, beta endosulfan and endosulfan sulphate)	0.01
Etaconazole	0.1	Ethion	0.01	Famoxadone	0.01
Fenarimol	0.01	Fenitrothion	0.01	Fenpropothrin	0.01
Fenvalerate (Sum of isomers, including esfenvalerate)	0.01	Gamma HCH (Lindane)	0.01	* Heptachlor	0.01
* Heptachlor Epoxide	0.01	Hexachlorobenzene	0.01	Hexaconazole	0.01
Indoxacarb	0.1	Isofenphos	0.1	Kresoxim-methyl	0.01
Mercaptothion	0.01	Methidathion	0.01	Metrafenone	0.01
Myclobutanil	0.01	Oxyfluorfen	0.01	Parathion-ethyl	0.01
Parathion-methyl	0.01	Penconazole	0.01	Pendimethalin	0.01
Permethrin (sum of isomers)	0.05	Phenthroate	0.01	Phosmet	0.01
* Procymidone	0.1	Profenofos	0.01	Propiconazole (sum of isomers)	0.01
Propyzamide	0.01	Proquinazid	0.01	Prothiofos	0.01
Quinoxifen	0.01	* Quintozene	0.01	tau-Fluvalinate	0.01
* Tefluthrin	0.01	Tetradifon	0.01	Triadimefon	0.01
Trifloxystrobin	0.01	Vinclozolin	0.01	Zoxamide	0.01

\* Indicates that this determination is not included in the scope of accreditation for the laboratory

\*\*\*\*\* End of Report \*\*\*\*\*