

De; Dott. Gian Carlo Gatti

TEST REPORT nr. 03G02450-In-0

SAMPLE 03G02450

Analysis beginning date 09/07/2007

"PICO" – SAMPLE ARRIVED ON THE 09/07/2007

ANALYSIS DESCRIPTION	RESULT	U	REC%	MISURE UNIT	LO	LO	METHOD	ANALYTICAL TECHNICUE	ANALYSES EXPIRED DATE
SEARCH FOR HEAVY METALS									
Cadmium as Cd	0.040			mg/kg			*PT1/M1/RP1	CP/MS	17/07/2007
Lead as Pb	0.024			mg/kg			*PT1/M1/RP1	CP/MS	17/07/2007
Radioactivity gamma (caesium 134, Caesium 137)	<LQ			Bg/kg	25		*RADICATT		21/07/2007
AFLATOXINS DETERMINATION IN HPLC									
Aflatoxin B1	<LQ			Pg/kg	0.25		*AFLA-s	HPLC	16/07/2007
Aflatoxin B2	<LQ			Pg/kg	0.25		*AFLA-s	HPLC	16/07/2007
Aflatoxin G1	<LQ			Pg/kg	0.25		*AFLA-s	HPLC	16/07/2007
Aflatoxin G2	<LQ			Pg/kg	0.25		*AFLA-s	HPLC	16/07/2007
ORGANO PHOSPHORATED INSECTICIDES Group 1									
Acephate	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Azinphos-ethyl	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Azinphos-methyl	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Carbophenothion	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Chlorfenvinphos	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Chlormephos	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Chlorpyriphos ethyl	<LQ			mg/kg	0.005		*OF-s	GC-NPD	17/07/2007
Chlorpyriphos methyl	<LQ			mg/kg	0.005		*OF-s	GC-NPD	17/07/2007
Diazinon	<LQ			mg/kg	0.005		*OF-s	GC-NPD	17/07/2007
Dichlorvos	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Dimethoate	<LQ			mg/kg	0.005		*OF-s	GC-NPD	17/07/2007
Disulfoton	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Ethion	<LQ			mg/kg	0.005		*OF-s	GC-NPD	17/07/2007
Fenchlorphos	<LQ			mg/kg	0.005		*OF-s	GC-NPD	17/07/2007
Fenitrothion	<LQ			mg/kg	0.005		*OF-s	GC-NPD	17/07/2007
Fenthion	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Fonofos	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Heptenophos	<LQ			mg/kg	0.005		*OF-s	GC-NPD	17/07/2007
Isofenphos	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Malathion	<LQ			mg/kg	0.005		*OF-s	GC-NPD	17/07/2007
Methamidophos	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Methidathion	<LQ			mg/kg	.01		*OF-s	GC-NPD	17/07/2007
Paraoxon	<LQ			mg/kg	0.01		*OF-s	GC-NPD	17/07/2007
Parathion	<LQ			mg/kg	0.005		*OF-s	GC-NPD	17/07/2007

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Parathion-methyl	<LQ			mg/kg	0.005		* OF-s	GC-NPD	17/07/2007
Phorate	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Phosalone	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Phosphamidon	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Pyrimiphos-ethyl	<LQ			mg/kg	0.005		* OF-s	GC-NPD	17/07/2007
Pyrimiphos-methyl	<LQ			mg/kg	0.005		* OF-s	GC-NPD	17/07/2007
Quinalphos	<LQ			mg/kg	0.005		* OF-s	GC-NPD	17/07/2007
Sulfotep	<LQ			mg/kg	0.005		* OF-s	GC-NPD	17/07/2007
Tetrachlorvinphos	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Thionazin	<LQ			mg/kg	0.005		* OF-s	GC-NPD	17/07/2007
ORGANO PHOSPHORATED INSECTICIDES Group 2									
Bromophos-ethyl	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Bromophos-methyl	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Buprofezin	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Coumaphos	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Ethoprophos	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Fenamiphos	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Phenthoate	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Formothion	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Mevinphos	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Pyridaphenthion	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Profenofos	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Triazophos	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Trichlorfon	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Omethoate	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
Phosmet	<LQ			mg/kg	0.01		* OF-s	GC-NPD	17/07/2007
PYRETHROIDS INSECTICIDES Group 1									
Alphamethrin	<LQ			mg/kg	0.01		* OF-s	GC-ECD	22/07/2007
Bifenthrin	<LQ			mg/kg	0.01		* OF-s	GC-ECD	22/07/2007
Cyfluthrin	<LQ			mg/kg	0.01		* OF-s	GC-ECD	22/07/2007
Cyfluthrin beta	<LQ			mg/kg	0.01		* OF-s	GC-ECD	22/07/2007
Cyhalothrin lambda	<LQ			mg/kg	0.01		* OF-s	GC-ECD	22/07/2007
Cypermethrin and zeta-Cypermethrin	<LQ			mg/kg	0.01		* OF-s	GC-ECD	22/07/2007
Deltamethrin	<LQ			mg/kg	0.01		* OF-s	GC-ECD	22/07/2007
Esfenvalerate	<LQ			mg/kg	0.01		* OF-s	GC-ECD	22/07/2007

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Fenpropathrin	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
Fenvalerate	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
Flucythrinate	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
Fluvalinate	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
Permethrin	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
Tefluthrin	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
Tetramethrin	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
ACARICIDES Group 1									
Amitraz	<LQ			mg/kg	0.01		*OF-s	GC-ECD	17/07/2007
Bromopropylate	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
Chlorfenson	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
Chlorobenzilate	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
Dicofol	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
EPN	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
Fenson	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
Flubenzimine	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007
Prothoate	<LQ			mg/kg	0.01		*OF-s	GC-ECD	17/07/2007
Tetradifon	<LQ			mg/kg	0.01		*FA-s	GC-ECD	22/07/2007

END TEST REPORT

Opinions and interpretations – Not included in SINAL accreditation.

NOTE: We do not have the law parameters for an assessment of this type of product

Notes:

<LQ: = lower than Quantification Limit

U: Uncertainty. >>> LQ: Quantification Limit. >>>LD: Detection Limit. >>>Rec: Recovery%. "+" means that the recovery value has been applied to the result

Methods marked with an asterisk (*) are not accredited by SINAL.

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LABORATORY AND ANALYSIS MANAGER: DR.GIAN CARLO GATTI