SICURAL
Laboratorio per la Sicurezza Alimentare

SICURAL S.R.L. CONSORTILE
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ACCREDIA
LAB N° 0126 L

Rapporto di prova n°: 23LA08596 del 28/06/2023

Richiedente **Spettabile**:
REM S.R.L.
VIA FOSSALTA, 2571
47522 PIEVESESTINA DI CESENA (FC)

Campione arrivato il: **23/06/2023** Campionato dal richiedente il: **23/06/2023**
Data accettazione: **23/06/2023** Ora accettazione: **15.30**
Data inizio analisi: **23/06/2023** Data fine analisi: **28/06/2023**

Dati relativi al campione forniti dal cliente

Descrizione del campione: **SEME - ORACH RED CARONTE - 0207**
Lotto: **VG6210**
Quantità : **300 g**
Motivo di Analisi: **CAMPIONATURA**

Parametro *Metodo*	U.M.	Risultato	Incertezza	L.Q.
Multimetodo LC-MS/MS e GC-MS/MS				
Acetamiprid *UNI EN 15662:2018*	mg/kg	**0,965**	±0,483	0,010
Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)) *UNI EN 15662:2018*	mg/kg	**0,113**	±0,057	0,010
Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate) *UNI EN 15662:2018*	mg/kg	**0,016**	±0,008	0,010
Lambda-Cyhalothrin *UNI EN 15662:2018*	mg/kg	**0,014**	±0,007	0,010

Principi attivi e metaboliti inferiori al limite di quantificazione (LOQ)

UNI EN 15662:2018

* 1-Naphthylacetamide and 1-naphthylacetic acid (sum of 1-naphthylacetamide and 1-	< **0.010** mg/kg	* 1-Naphthylacetamide	< **0.010** mg/kg
* 1-Naphthylacetic acid	< **0.010** mg/kg	2,4,5-T (sum of 2,4,5-T, its salts and esters, expressed as 2,4,5-T)	< **0.010** mg/kg
2,4-D (sum of 2,4-D, its salts, its esters and its conjugates, expressed as 2,4-D)	< **0.010** mg/kg	2,4-DB (sum of 2,4-DB, its salts, its esters and its conjugates, expressed as 2,4-DB)	< **0.010** mg/kg
2-phenylphenol	< **0.010** mg/kg	4-chloro-3-methylphenol	< **0.010** mg/kg
Abamectin (sum of avermectin B1a, avermectin B1b and delta-8,9 isomer of avermectin	< **0.010** mg/kg	Avermectin B1a	< **0.010** mg/kg
Avermectin B1b	< **0.010** mg/kg	delta-8,9 isomer of avermectin B1a	< **0.010** mg/kg
Acephate	< **0.010** mg/kg	Acequinocyl	< **0.010** mg/kg
Acetochlor	< **0.010** mg/kg	Acibenzolar- S- methyl (sum of acibenzolar- S- methyl and acibenzolar acid (free and	< **0.010** mg/kg
Acibenzolar acid	< **0.010** mg/kg	Acibenzolar- S- methyl	< **0.010** mg/kg
Gibberellic acid	< **0.010** mg/kg	Aclonifen	< **0.010** mg/kg
Acrinathrin	< **0.010** mg/kg	Alachlor	< **0.010** mg/kg
Aldicarb (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb)	< **0.010** mg/kg	Aldicarb	< **0.010** mg/kg
Aldicarb-Sulfoxide	< **0.010** mg/kg	Aldicarb-Sulfone	< **0.010** mg/kg
Aldrin and Dieldrin (Aldrin and dieldrin combined expressed as dieldrin)	< **0.010** mg/kg	Aldrin	< **0.010** mg/kg
Dieldrin	< **0.010** mg/kg	Hexachlorocyclohexane (HCH), alpha-isomer	< **0.010** mg/kg
Alpha-Cypermethrin	< **0.010** mg/kg	Ametoctradin	< **0.010** mg/kg
Ametryn	< **0.010** mg/kg	Amidosulfuron	< **0.010** mg/kg
Aminocarb	< **0.010** mg/kg	* Aminopyralid	< **0.010** mg/kg
Amisulbrom	< **0.010** mg/kg	Amitraz (amitraz including the metabolites containing the 2,4 -dimethylaniline moiety	< **0.010** mg/kg
Amitraz	< **0.010** mg/kg	Amitraz DMF	< **0.010** mg/kg
Amitraz DMPF	< **0.010** mg/kg	2, Dimethylanilin	< **0.010** mg/kg
Anilazine	< **0.010** mg/kg	Atrazine	< **0.010** mg/kg
Azaconazole	< **0.010** mg/kg	Azadirachtin	< **0.010** mg/kg
Azimsulfuron	< **0.010** mg/kg	Azinphos-ethyl	< **0.010** mg/kg
Azinphos-methyl	< **0.010** mg/kg	* Azocyclotin and Cyhexatin (sum of azocyclotin and cyhexatin expressed as cyhexatin)	< **0.010** mg/kg
* Azocyclotin	< **0.010** mg/kg	* Cyhexatin	< **0.010** mg/kg
Azoxystrobin	< **0.010** mg/kg	Benalaxyl including other mixtures of constituent isomers including benalaxyl-M (sum of	< **0.010** mg/kg
Benfluralin	< **0.010** mg/kg	* Benfuracarb	< **0.010** mg/kg
Bensulfuron-methyl	< **0.010** mg/kg	Bentazone (Sum of bentazone, its salts and 6-hydroxy (free and conjugated) and 8-hydroxy	< **0.010** mg/kg
Bentazone	< **0.010** mg/kg	6-hydroxy bentazone	< **0.010** mg/kg
8-hydroxy bentazone	< **0.010** mg/kg	Benthiavalicarb (Benthiavalicarb-isopropyl(KIF-230 R-L) and its enantiomer (KIF-230 S-D)	< **0.010** mg/kg
Benzoximate	< **0.010** mg/kg	Beta-cyfluthrin	< **0.010** mg/kg

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UNI EN 15662:2018

Hexachlorocyclohexane (HCH), beta-isomer	< **0.010** mg/kg	Bifenazate (sum of bifenazate plus bifenazate-diazene expressed as bifenazate)	< **0.010** mg/kg
Bifenazate	< **0.010** mg/kg	Bifenazate-diazene	< **0.010** mg/kg
Bifenox	< **0.010** mg/kg	Bifenthrin (sum of isomers)	< **0.010** mg/kg
Binapacryl	< **0.010** mg/kg	Biphenyl	< **0.010** mg/kg
Bitertanol (sum of isomers)	< **0.010** mg/kg	Bixafen	< **0.010** mg/kg
Boscalid	< **0.010** mg/kg	Bromacil	< **0.010** mg/kg
Bromophos-ethyl	< **0.010** mg/kg	Bromophos-methyl	< **0.010** mg/kg
Bromopropylate	< **0.010** mg/kg	Bromoxynil and its salts, expressed as bromoxynil	< **0.010** mg/kg
Bromuconazole (sum of diasteroisomers)	< **0.010** mg/kg	Bupirimate	< **0.010** mg/kg
Buprofezin	< **0.010** mg/kg	* Butralin	< **0.010** mg/kg
Cadusafos	< **0.010** mg/kg	Captan (Sum of captan and THPI, expressed as captan)	< **0.010** mg/kg
Captan	< **0.010** mg/kg	Tetrahydrophthalimide	< **0.010** mg/kg
Carbaryl	< **0.010** mg/kg	Carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim)	< **0.010** mg/kg
Carbendazim	< **0.010** mg/kg	Benomyl	< **0.010** mg/kg
Carbetamide (sum of carbetamide and its S isomer)	< **0.010** mg/kg	* Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan,	< **0.010** mg/kg
* Carbofuran	< **0.010** mg/kg	* 3-OH-Carbofuran	< **0.010** mg/kg
* Carbosulfan	< **0.010** mg/kg	Carboxin	< **0.010** mg/kg
Carfentrazone-ethyl (determined as carfentrazone and expressed as carfentrazone-ethyl)	< **0.010** mg/kg	Chlorantraniliprole	< **0.010** mg/kg
Chlordane (sum of cis- and trans-chlordane)	< **0.010** mg/kg	Chlorfenapyr	< **0.010** mg/kg
Chlorfenson	< **0.010** mg/kg	Chlorfenvinphos	< **0.010** mg/kg
Chlorfluazuron	< **0.010** mg/kg	Chloridazon	< **0.010** mg/kg
Chloridazon-desphenyl	< **0.010** mg/kg	Chlormephos	< **0.010** mg/kg
Chlorobromouron	< **0.010** mg/kg	Chlorpropham	< **0.010** mg/kg
Chlorpyrifos	< **0.010** mg/kg	Chlorpyrifos-methyl	< **0.010** mg/kg
Chlorsulfuron	< **0.010** mg/kg	Chlorthal-dimethyl	< **0.010** mg/kg
Chlorothalonil	< **0.010** mg/kg	Chlorotoluron	< **0.010** mg/kg
Chlozolinate	< **0.010** mg/kg	Clethodim (sum of Sethoxydim and Clethodim including degradation products calculated as	< **0.010** mg/kg
Clethodim	< **0.010** mg/kg	Sethoxydim	< **0.010** mg/kg
Climbazole	< **0.010** mg/kg	Clodinafop and its S-isomers and their salts, expressed as clodinafop	< **0.010** mg/kg
Clodinafop free acid	< **0.010** mg/kg	Clodinafop-propargyl	< **0.010** mg/kg
Clofentezine	< **0.010** mg/kg	Clomazone	< **0.010** mg/kg
Clopyralid	< **0.010** mg/kg	Cloquintocet mexyl	< **0.010** mg/kg
Clothianidin	< **0.010** mg/kg	Coumaphos	< **0.010** mg/kg
Cyanazine	< **0.010** mg/kg	Cyantraniliprole	< **0.010** mg/kg
Cyazofamid	< **0.010** mg/kg	Cycloate	< **0.010** mg/kg
Cycloxydim including degradation and reaction products which can be determined as 3-(3-	< **0.010** mg/kg	Cycloxydim	< **0.010** mg/kg
Cycloxydim Met. BH 517-TGSO	< **0.010** mg/kg	3-(3-thianyl)glutaric acid S-dioxide (BH 517-TGSO2)	< **0.010** mg/kg
3-hydroxy-3-(3-thianyl)glutaric acid S-dioxide (BH 517-5-OH-TGSO2)	< **0.010** mg/kg	Cyflufenamid: sum of cyflufenamid (Z-isomer) and its E-isomer	< **0.010** mg/kg
* Cyflumetofen	< **0.010** mg/kg	Cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers))	< **0.010** mg/kg
Cyhalofop-butyl	< **0.010** mg/kg	Cymoxanil	< **0.010** mg/kg
Cyproconazole	< **0.010** mg/kg	Cyprodinil	< **0.010** mg/kg
Cyromazine	< **0.010** mg/kg	DDT (sum of p,p´-DDT, o,p´-DDT, p-p´-DDE and p,p´-TDE (DDD) expressed as DDT)	< **0.010** mg/kg
o,p'-DDT	< **0.010** mg/kg	p,p'-DDT	< **0.010** mg/kg
p,p'-DDD	< **0.010** mg/kg	p,p'-DDE	< **0.010** mg/kg
o,p'-DDD	< **0.010** mg/kg	o,p'-DDE	< **0.010** mg/kg
Diethyl-m-toluamide (DEET)	< **0.010** mg/kg	Deltamethrin (cis-deltamethrin)	< **0.010** mg/kg
Desmedipham	< **0.010** mg/kg	Diafenthiuron	< **0.010** mg/kg
Diazinon	< **0.010** mg/kg	Dichlobenil	< **0.010** mg/kg
Dichlofenthion	< **0.010** mg/kg	Dichlofluanid	< **0.010** mg/kg
Dichlorprop:sum of dichlorprop (including dichlorprop-P) and its conjugates expressed as	< **0.010** mg/kg	Dichlorvos	< **0.010** mg/kg
Diclobutrazol	< **0.010** mg/kg	Diclofop (sum diclofop-methyl and diclofop acid expressed as diclofop-methyl)	< **0.010** mg/kg
Diclofop-methyl	< **0.010** mg/kg	Diclofop acid	< **0.010** mg/kg
Dicloran	< **0.010** mg/kg	Dicrotophos	< **0.010** mg/kg
Diethofencarb	< **0.010** mg/kg	Difenoconazole	< **0.010** mg/kg
Diflubenzuron	< **0.010** mg/kg	Diflufenican	< **0.010** mg/kg
Dimethenamid including other mixtures of constituent isomers including dimethenamid-P	< **0.010** mg/kg	Dimethoate	< **0.010** mg/kg
Dimethomorph (sum of isomers)	< **0.010** mg/kg	Dimoxystrobin	< **0.010** mg/kg
Diniconazole (sum of isomers)	< **0.010** mg/kg	Dinitramine	< **0.010** mg/kg
* Dinotefuran	< **0.010** mg/kg	Diphenylamine	< **0.010** mg/kg
Disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as	< **0.010** mg/kg	Disulfoton	< **0.010** mg/kg
Disulfoton sulphone	< **0.010** mg/kg	Disulfoton sulphoxide	< **0.010** mg/kg
Diuron	< **0.010** mg/kg	Dodine	< **0.010** mg/kg
Emamectin benzoate B1a, expressed as emamectin	< **0.002** mg/kg	Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as	< **0.010** mg/kg
alpha-Endosulfan	< **0.010** mg/kg	beta-Endosulfan	< **0.010** mg/kg
Endosulfan sulphate	< **0.010** mg/kg	Endrin	< **0.010** mg/kg
EPN	< **0.010** mg/kg	Epoxiconazole	< **0.010** mg/kg
EPTC (ethyl dipropylthiocarbamate)	< **0.010** mg/kg	Ethiofencarb	< **0.010** mg/kg
Ethion	< **0.010** mg/kg	Ethirimol	< **0.010** mg/kg
Ethofumesate (Sum of ethofumesate, 2-keto-ethofumesate, open-ring-2-keto-ethofumesate	< **0.010** mg/kg	Ethofumesate	< **0.010** mg/kg
2-keto ethofumesate	< **0.010** mg/kg	Ethoprophos	< **0.010** mg/kg
Ethoxyquin	< **0.010** mg/kg	Etofenprox	< **0.010** mg/kg
Etoxazole	< **0.010** mg/kg	Etridiazole	< **0.010** mg/kg
Famoxadone	< **0.010** mg/kg	Fenamidone	< **0.010** mg/kg
Fenamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos)	< **0.010** mg/kg	Fenamiphos	< **0.010** mg/kg
Fenamiphos sulphoxide	< **0.010** mg/kg	Fenamiphos sulphone	< **0.010** mg/kg
Fenarimol	< **0.010** mg/kg	Fenazaquin	< **0.010** mg/kg
Fenbuconazole	< **0.010** mg/kg	Fenbutatin oxide	< **0.010** mg/kg
Fenchlorphos (sum of fenchlorphos and fenchlorphos oxon expressed as fenchlorphos)	< **0.010** mg/kg	Fenchlorphos	< **0.010** mg/kg
Fenchlorphos oxon	< **0.010** mg/kg	Fenhexamid	< **0.010** mg/kg
Fenitrothion	< **0.010** mg/kg	Fenothiocarb	< **0.010** mg/kg
Fenoxaprop-P-ethyl	< **0.010** mg/kg	Fenoxycarb	< **0.010** mg/kg
Fenpiclonil	< **0.010** mg/kg	Fenpropathrin	< **0.010** mg/kg
Fenpropidin (sum of fenpropidin and its salts, expressed as fenpropidin)	< **0.010** mg/kg	Fenpropimorph (sum of isomers)	< **0.010** mg/kg
Fenpyrazamine	< **0.010** mg/kg	Fenpyroximate	< **0.010** mg/kg

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	Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as	< **0.010**	mg/kg	Fenthion	< **0.010** mg/kg
	Fenthion-oxon	< **0.010**	mg/kg	Fenthion-oxon-sulfone	< **0.010** mg/kg
	Fenthion-oxon-sulfoxide	< **0.010**	mg/kg	Fenthion-sulfone	< **0.010** mg/kg
	Fenthion-sulfoxide	< **0.010**	mg/kg	Fipronil (sum fipronil + sulfone metabolite (MB46136) expressed as fipronil)	< **0.005** mg/kg
	Fipronil	< **0.005**	mg/kg	Fipronil-sulfone	< **0.005** mg/kg
	Flazasulfuron	< **0.010**	mg/kg	Flonicamid (sum of flonicamid, TFNA and TFNG expressed as flonicamid)	< **0.010** mg/kg
	Flonicamid	< **0.010**	mg/kg	TFNA	< **0.010** mg/kg
	TFNG	< **0.010**	mg/kg	* Florasulam	< **0.010** mg/kg
	Fluazifop-P (sum of all the constituent isomers of fluazifop, its esters and its conjugates,	< **0.010**	mg/kg	Fluazinam	< **0.010** mg/kg
	Flubendiamide	< **0.010**	mg/kg	Flucythrinate (flucythrinate including other mixtures of constituent isomers (sum of isomers))	< **0.010** mg/kg
	Fludioxonil	< **0.010**	mg/kg	Flufenacet (sum of all compounds containing the N fluorophenyl-N-isopropyl moiety	< **0.010** mg/kg
	Flufenacet alcohol	< **0.010**	mg/kg	Flufenacet-oxalate-OA	< **0.010** mg/kg
	Flufenacet-sulfonic acid Esa sodium salt	< **0.010**	mg/kg	Flufenacet Thioglycolate sulfoxide metabolite FOE5043	< **0.010** mg/kg
	Flufenoxuron	< **0.010**	mg/kg	* Flumioxazine	< **0.010** mg/kg
	Fluopicolide	< **0.010**	mg/kg	Fluopyram	< **0.010** mg/kg
	Fluoxastrobin (sum of fluoxastrobin and its Z-isomer)	< **0.010**	mg/kg	Fluoxastrobin	< **0.010** mg/kg
	Fluoxastrobin Z-isomer	< **0.010**	mg/kg	Flupyradifurone	< **0.010** mg/kg
	Fluquinconazole	< **0.010**	mg/kg	Fluroxypyr (sum of fluroxypyr, its salts, its esters, and its conjugates, expressed as	< **0.010** mg/kg
	Flusilazole	< **0.010**	mg/kg	Fluthiacet-methyl	< **0.010** mg/kg
	Flutolanil	< **0.010**	mg/kg	Flutriafol	< **0.010** mg/kg
	Fluxapyroxad	< **0.010**	mg/kg	Folpet (sum of folpet and phtalimide, expressed as folpet)	< **0.010** mg/kg
	Folpet	< **0.010**	mg/kg	Phtalimide	< **0.010** mg/kg
	Fomesafen	< **0.010**	mg/kg	Fonofos	< **0.010** mg/kg
*	Foramsulfuron	< **0.010**	mg/kg	Forchlorfenuron	< **0.010** mg/kg
	Formetanate: Sum of formetanate and its salts expressed as formetanate(hydrochloride)	< **0.010**	mg/kg	Formothion	< **0.010** mg/kg
	Fosthiazate	< **0.010**	mg/kg	Furalaxyl	< **0.010** mg/kg
	Furathiocarb	< **0.010**	mg/kg	* Halauxifen-methyl (sum of halauxifen-methyl and X11393729 (halauxifen), expressed as	< **0.010** mg/kg
*	Halauxifen-methyl	< **0.010**	mg/kg	* Halauxifen-free-acid	< **0.010** mg/kg
	Halosulfuron-methyl	< **0.010**	mg/kg	Haloxyfop (Sum of haloxyfop, its esters, salts and conjugates expressed as haloxyfop (sum	< **0.010** mg/kg
	Haloxyfop ethotyl	< **0.010**	mg/kg	Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)	< **0.010** mg/kg
	Heptachlor	< **0.010**	mg/kg	Heptachlor epoxide	< **0.010** mg/kg
	Heptenophos	< **0.010**	mg/kg	Hexachlorobenzene	< **0.010** mg/kg
	Hexaconazole	< **0.010**	mg/kg	Hexaflumuron	< **0.010** mg/kg
	Hexazinone	< **0.010**	mg/kg	Hexythiazox	< **0.010** mg/kg
	Imazalil	< **0.010**	mg/kg	Imazamox (Sum of imazamox and its salts, expressed as imazamox)	< **0.010** mg/kg
	Imazosulfuron	< **0.010**	mg/kg	Imidacloprid	< **0.010** mg/kg
	Indoxacarb (sum of indoxacarb and its R enantiomer)	< **0.010**	mg/kg	Iodosulfuron-methyl (sum of iodosulfuron-methyl and its salts, expressed as iodosulfuron-	< **0.010** mg/kg
	Ioxynil (sum of Ioxynil, its salts and its esters, expressed as ioxynil	< **0.010**	mg/kg	Iprodione	< **0.010** mg/kg
	Iprovalicarb	< **0.010**	mg/kg	Isobenzan	< **0.010** mg/kg
*	Isocarbophos	< **0.010**	mg/kg	Isodrine	< **0.010** mg/kg
	Isofenphos	< **0.010**	mg/kg	Isofenphos-methyl	< **0.010** mg/kg
*	Isofetamid	< **0.010**	mg/kg	* Isoprocarb	< **0.010** mg/kg
*	Isoprothiolane	< **0.010**	mg/kg	Isoproturon	< **0.010** mg/kg
	Isopyrazam	< **0.010**	mg/kg	Isoxaben	< **0.010** mg/kg
	Isoxadifen-ethyl	< **0.010**	mg/kg	Isoxaflutole (sum of isoxaflutole and its diketonitrile-metabolite, expressed as isoxaflutole)	< **0.010** mg/kg
	Isoxaflutole	< **0.010**	mg/kg	Isoxaflutole diketonitrile RPA 202248	< **0.010** mg/kg
*	Karanjin	< **0.010**	mg/kg	Kresoxim-methyl	< **0.010** mg/kg
	Lenacil	< **0.010**	mg/kg	Lindane (Gamma-isomer of hexachlorocyclohexane (HCH))	< **0.010** mg/kg
	Linuron	< **0.010**	mg/kg	Lufenuron	< **0.010** mg/kg
	Malathion (sum of malathion and malaoxon expressed as malathion)	< **0.010**	mg/kg	Malathion	< **0.010** mg/kg
	Malaoxon	< **0.010**	mg/kg	Mandipropamid (any ratio of constituent isomers)	< **0.010** mg/kg
	MCPA and MCPB (MCPA, MCPB including their salts, esters and conjugates expressed as	< **0.010**	mg/kg	MCPA	< **0.010** mg/kg
	MCPB	< **0.010**	mg/kg	MCPA Butotyl	< **0.010** mg/kg
	Mecarbam	< **0.010**	mg/kg	Mecoprop (sum of mecoprop-p and mecoprop expressed as mecoprop)	< **0.010** mg/kg
	Mecoprop	< **0.010**	mg/kg	Mecoprop-p	< **0.010** mg/kg
	Mefenpyr-diethyl	< **0.010**	mg/kg	* Mefentrifluconazole	< **0.010** mg/kg
	Mepanipyrim	< **0.010**	mg/kg	Mepronil	< **0.010** mg/kg
*	Meptyldinocap (sum of 2,4 DNOPC and 2,4 DNOP expressed as meptyldinocap)	< **0.010**	mg/kg	* Meptyldinocap	< **0.010** mg/kg
*	2,4 DNOP	< **0.010**	mg/kg	Mesosulfuron-methyl	< **0.010** mg/kg
	Metaflumizone (sum of E- and Z- isomers)	< **0.010**	mg/kg	Metalaxyl and metalaxyl-M (metalaxyl including other mixtures of constituent isomers	< **0.010** mg/kg
	Metaldehyde	< **0.010**	mg/kg	Metamitron	< **0.010** mg/kg
	Metazachlor (Sum of metabolites 479M04, 479M08 and 479M16, expressed as metazachlor)	< **0.010**	mg/kg	Metazachlor	< **0.010** mg/kg
	Metazachlor OA Met 479M04	< **0.010**	mg/kg	Metazachlor ESA Met 479M08	< **0.010** mg/kg
	Metazachlor Met 479M16	< **0.010**	mg/kg	Metconazole (sum of isomers)	< **0.010** mg/kg
	Methabenzthiazuron	< **0.010**	mg/kg	Methacrifos	< **0.010** mg/kg
	Methamidophos	< **0.010**	mg/kg	Methidathion	< **0.010** mg/kg
	Methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as	< **0.010**	mg/kg	Methiocarb	< **0.010** mg/kg
	Methiocarb-sulfone	< **0.010**	mg/kg	Methiocarb-sulfoxide	< **0.010** mg/kg
	Methomyl	< **0.010**	mg/kg	Methoxyfenozide	< **0.010** mg/kg
	Metobromuron	< **0.010**	mg/kg	Metolachlor and S-metolachlor (metolachlor including other mixtures of constituent isomers	< **0.010** mg/kg
	Metolcarb	< **0.010**	mg/kg	* Metosulam	< **0.010** mg/kg
	Metoxuron	< **0.010**	mg/kg	Metrafenone	< **0.010** mg/kg
	Metribuzin	< **0.010**	mg/kg	Metsulfuron-methyl	< **0.010** mg/kg
	Mevinphos (sum of E- and Z-isomers)	< **0.010**	mg/kg	Milbemectin (sum of milbemycin A4 and milbemycin A3, expressed as milbemectin)	< **0.010** mg/kg
	Milbemycin A3	< **0.010**	mg/kg	Milbemycin A4	< **0.010** mg/kg
	Molinate	< **0.010**	mg/kg	Monocrotophos	< **0.010** mg/kg
	Monolinuron	< **0.010**	mg/kg	Myclobutanil	< **0.010** mg/kg
	Napropamide	< **0.010**	mg/kg	Neburon	< **0.010** mg/kg
	Nicosulfuron	< **0.010**	mg/kg	Nitenpyram	< **0.010** mg/kg
	Nitrofen	< **0.010**	mg/kg	Novaluron	< **0.010** mg/kg
	Nuarimol	< **0.010**	mg/kg	Omethoate	< **0.010** mg/kg
	Oryzalin	< **0.010**	mg/kg	Oxadiargyl	< **0.010** mg/kg
	Oxadiazon	< **0.010**	mg/kg	Oxadixyl	< **0.010** mg/kg
	Oxamyl	< **0.010**	mg/kg	Oxasulfuron	< **0.010** mg/kg

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ACCREDIA
LAB N° 0126 L

segue Rapporto di prova n°: **23LA08596** del **28/06/2023**

UNI EN 15662:2018

Oxathiapiprolin	< **0.010** mg/kg	Oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed	< **0.010** mg/kg
Oxydemeton-methyl	< **0.010** mg/kg	Demeton-S-methylsulfone	< **0.010** mg/kg
Oxyfluorfen	< **0.010** mg/kg	Paclobutrazol	< **0.010** mg/kg
Parathion	< **0.010** mg/kg	Parathion-methyl (sum of Parathion-methyl and paraoxon-methyl expressed as Parathion-	< **0.010** mg/kg
Parathion-methyl	< **0.010** mg/kg	Paraoxon-methyl	< **0.010** mg/kg
Penconazole	< **0.010** mg/kg	Pencycuron	< **0.010** mg/kg
Pendimethalin	< **0.010** mg/kg	Penoxulam	< **0.010** mg/kg
Penthiopyrad	< **0.010** mg/kg	Permethrin (sum of isomers)	< **0.010** mg/kg
Pertane	< **0.010** mg/kg	Pethoxamid	< **0.010** mg/kg
Phenmedipham	< **0.010** mg/kg	Phenthoate	< **0.010** mg/kg
Phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate)	< **0.010** mg/kg	Phorate	< **0.010** mg/kg
Phorate-oxon	< **0.010** mg/kg	Phorate-oxon sulfone	< **0.010** mg/kg
Phorate-oxon sulfoxide	< **0.010** mg/kg	Phorate sulfone	< **0.010** mg/kg
Phorate sulfoxide	< **0.010** mg/kg	Phosalone	< **0.010** mg/kg
Phosmet (phosmet and phosmet oxon expressed as phosmet)	< **0.010** mg/kg	Phosmet	< **0.010** mg/kg
Phosmet oxon	< **0.010** mg/kg	Phosphamidone	< **0.010** mg/kg
Phoxim	< **0.010** mg/kg	* Picaridin	< **0.010** mg/kg
Picloram	< **0.010** mg/kg	Picolinafen	< **0.010** mg/kg
Picoxystrobin	< **0.010** mg/kg	Pinoxaden	< **0.010** mg/kg
Piperonyl butoxide	< **0.010** mg/kg	Pirimicarb	< **0.010** mg/kg
Pirimiphos-ethyl	< **0.010** mg/kg	Pirimiphos-methyl	< **0.010** mg/kg
Prochloraz (sum of prochloraz and its metabolites containing the 2,4,6-Trichlorophenol	< **0.010** mg/kg	Prochloraz	< **0.010** mg/kg
2,4,6-Trichlorophenol	< **0.010** mg/kg	BTS40348	< **0.010** mg/kg
BTS44595	< **0.010** mg/kg	BTS44596	< **0.010** mg/kg
BTS9608	< **0.010** mg/kg	Procymidone	< **0.010** mg/kg
Profenofos	< **0.010** mg/kg	Promecarb	< **0.010** mg/kg
Prometryn	< **0.010** mg/kg	Propachlor: oxalinic derivate of propachlor, expressed as propachlor	< **0.010** mg/kg
Propamocarb (Sum of propamocarb and its salts, expressed as propamocarb)	< **0.010** mg/kg	Propanil	< **0.010** mg/kg
Propargite	< **0.010** mg/kg	Propazine	< **0.010** mg/kg
Propham	< **0.010** mg/kg	Propiconazole (sum of isomers)	< **0.010** mg/kg
Propoxur	< **0.010** mg/kg	Propyzamide	< **0.010** mg/kg
Proquinazid	< **0.010** mg/kg	Prosulfocarb	< **0.010** mg/kg
* Prosulfuron	< **0.010** mg/kg	Prothioconazole: prothioconazole-desthio (sum of isomers)	< **0.010** mg/kg
Prothioconazole	< **0.010** mg/kg	Prothioconazole-desthio	< **0.010** mg/kg
Prothiofos	< **0.010** mg/kg	Pymetrozine	< **0.010** mg/kg
Pyraclostrobin	< **0.010** mg/kg	Pyraflufen-ethyl (A) (Sum of pyraflufen-ethyl and pyraflufen, expressed as pyraflufen-ethyl)	< **0.010** mg/kg
Pyraflufen-ethyl	< **0.010** mg/kg	Pyraflufen	< **0.010** mg/kg
Pyrazophos	< **0.010** mg/kg	Pyrethrins	< **0.010** mg/kg
Pyridaben	< **0.010** mg/kg	Pyridalyl	< **0.010** mg/kg
Pyridaphenthion	< **0.010** mg/kg	Pyridate (sum of pyridate, its hydrolysis product CL 9673 (6-chloro-4-hydroxy-3-	< **0.010** mg/kg
Pyridate	< **0.010** mg/kg	(6-chloro-4-hydroxy-3-phenylpyridazin) Pyridafol	< **0.010** mg/kg
Pyrifenox	< **0.010** mg/kg	Pyrimethanil	< **0.010** mg/kg
Pyriofenone	< **0.010** mg/kg	Pyriproxyfen	< **0.010** mg/kg
Pyroxsulam	< **0.010** mg/kg	Quinalphos	< **0.010** mg/kg
Quinoxyfen	< **0.010** mg/kg	Quintozene (sum of quintozene and pentachloro-aniline expressed as quintozene)	< **0.010** mg/kg
Quintozene	< **0.010** mg/kg	Pentachloro-aniline	< **0.010** mg/kg
Quizalofop (sum of quizalofop, its salts, its esters (including propaquizafop) and its	< **0.010** mg/kg	Rimsulfuron	< **0.010** mg/kg
Rotenone	< **0.010** mg/kg	* Sedaxane (sum of isomers)	< **0.010** mg/kg
Silthiofam	< **0.010** mg/kg	Simazine	< **0.010** mg/kg
Spinetoram	< **0.010** mg/kg	Spinosad (spinosad, sum of spinosyn A and spinosyn D)	< **0.010** mg/kg
Spirodiclofen	< **0.010** mg/kg	Spiromesifen	< **0.010** mg/kg
Spirotetramat and spirotetramat-enol (sum of), expressed as spirotetramat	< **0.010** mg/kg	Spirotetramat	< **0.010** mg/kg
BYI08330-enol	< **0.010** mg/kg	Spiroxamine (sum of isomers)	< **0.010** mg/kg
Sulfosulfuron	< **0.010** mg/kg	Sulfotep	< **0.010** mg/kg
Sulfoxaflor	< **0.010** mg/kg	Tau-fluvalinate	< **0.010** mg/kg
Tebuconazole	< **0.010** mg/kg	Tebufenozide	< **0.010** mg/kg
Tebufenpyrad	< **0.010** mg/kg	Tecnazene	< **0.010** mg/kg
Teflubenzuron	< **0.010** mg/kg	Tefluthrin	< **0.010** mg/kg
* Tepraloxydim (sum of tepraloxydim and its metabolites that can be hydrolysed either to the	< **0.010** mg/kg	* Tepraloxydim	< **0.010** mg/kg
* 3-(tetrahydro-pyran-4-yl)-glutaric acid (Tepraloxydim Met. GP)	< **0.010** mg/kg	* 3-hydroxy-(tetrahydro-pyran-4-yl)-glutaric acid (Tetraloxydim Met. OH-GP)	< **0.010** mg/kg
Terbumeton	< **0.010** mg/kg	Terbuthylazine	< **0.010** mg/kg
Terbutryn	< **0.010** mg/kg	Tetrachlorvinphos	< **0.010** mg/kg
Tetraconazole	< **0.010** mg/kg	Tetradifon	< **0.010** mg/kg
Tetramethrin	< **0.010** mg/kg	Thiabendazole	< **0.010** mg/kg
Thiacloprid	< **0.010** mg/kg	Thiamethoxam	< **0.010** mg/kg
* Thifensulfuron-methyl	< **0.010** mg/kg	Thiobencarb (4-chlorobenzyl methyl sulfone)	< **0.010** mg/kg
Thiodicarb	< **0.010** mg/kg	Thiofanox-sulfoxide	< **0.010** mg/kg
Thiophanate-ethyl	< **0.010** mg/kg	Thiophanate-methyl	< **0.010** mg/kg
Tolclofos-methyl	< **0.010** mg/kg	Tolfenpyrad	< **0.010** mg/kg
Tolylfluanid (Sum of tolylfluanid and dimethylaminosulfotoluidide expressed as tolylfluanid)	< **0.010** mg/kg	Tolylfluanid	< **0.010** mg/kg
Dimethylaminosulfotoluidide	< **0.010** mg/kg	Triadimefon	< **0.010** mg/kg
Triadimenol (any ratio of constituent isomers)	< **0.010** mg/kg	Tri-allate	< **0.010** mg/kg
Triazophos	< **0.010** mg/kg	* Tribenuron methyl	< **0.010** mg/kg
Trichlorfon	< **0.010** mg/kg	Triclopyr	< **0.010** mg/kg
Tricyclazole	< **0.010** mg/kg	Tridemorph	< **0.010** mg/kg
Trifloxystrobin	< **0.010** mg/kg	Triflumizole: Triflumizole and metabolite FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-	< **0.010** mg/kg
Triflumizole	< **0.010** mg/kg	FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine)	< **0.010** mg/kg
Triflumuron	< **0.010** mg/kg	Trifluralin	< **0.010** mg/kg
Triforine	< **0.010** mg/kg	Trinexapac (sum of trinexapac (acid) and its salts, expressed as trinexapac)	< **0.010** mg/kg
Trinexapac ethyl	< **0.010** mg/kg	Trinexapac acid	< **0.010** mg/kg
Triticonazole	< **0.010** mg/kg	Valifenalate	< **0.010** mg/kg
Vamidothion	< **0.010** mg/kg	Vinclozolin	< **0.010** mg/kg
zeta-Cypermethrin	< **0.010** mg/kg	Zoxamide	< **0.010** mg/kg

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LAB N° 0126 L

segue Rapporto di prova n°: **23LA08596** del **28/06/2023**

SICURAL E' NELL'ELENCO DEI LABORATORI DELLA REGIONE E.ROMAGNA PER L'AUTOCONTROLLO ALIMENTARE n° 008/CE/001

* = Parametro non accreditato ACCREDIA

NR = Non Rilevato (si precisa che ogni risultato espresso come NR non indica in ogni caso l'assenza del parametro ricercato nel campione sottoposto a prova)

LQ = Limite Quantificazione

Limiti = Valori massimi di Legge ammessi

UM = Unità di Misura

INCERTEZZA=Incertezza estesa di misura indicata per le prove chimiche solo per risultati superiori o uguali al LQ e nella stessa unità di misura del risultato. Fattore di copertura K=2, Livello di probabilità del 95%, Gradi di libertà effettivi superiori o uguali a 10. Se non definito da regolamenti o specifiche del cliente, eventuali giudizi di conformità si riferiscono al confronto diretto con il risultato non tenendo conto dell'incertezza.

Il presente Rapporto di Prova e i documenti ad esso collegati sono conservati per almeno 4 anni nell'archivio informatico del Laboratorio SICURAL srl Consortile e non può essere riprodotto parzialmente salvo autorizzazione scritta.
Il presente Rapporto di Prova si intende riferito esclusivamente al campione pervenuto in laboratorio e campionato dal committente il quale, sotto la propria responsabilità, ha dichiarato essere corrispondente a quanto indicato in Richiesta di Analisi. Il Recupero calcolato in fase di verifica del metodo ufficiale o di validazione del metodo interno per ricerche di residui in tracce di fitofarmaci, è risultato compreso fra 70% e 120% e non applicato al risultato salvo richiesta specifica del cliente (in questo caso è riportato nello spazio "Note"). I campioni residui vengono conservati per 20 gg dall'inizio dell'analisi. I campioni di acqua vengono eliminati a fine ciclo di analisi.

FINE RAPPORTO DI PROVA

Il Direttore di Laboratorio

Dr.ssa Silvia Zuccherelli