

SICURAL S.R.L. CONSORTILE
Società Consortile a responsabilità limitata
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Rapporto di prova n°: 24LA06906 del 09/05/2024

Richiedente **Spettabile:**
C.A.S.A. MESOLA SOC.COOP.AGR.
Via Romea, 165
44026 MESOLA (FE)

Campione arrivato il: **07/05/2024** Campionato dal richiedente il: **06/05/2024**
Data accettazione: **07/05/2024**
Data inizio analisi: **08/05/2024** Data fine analisi: **09/05/2024**

Dati relativi al campione forniti dal cliente

Descrizione del campione: **3 - CAROTE - AZ. MASSARENTI MASSIMO - SITO O**

Motivo di Analisi: **CONTROLLO SEMESTRALE**

Quantità : **1 kg**

Parametro	S.C.	U.M.	Risultato	Incertezza	Limiti	L.Q.
Determinazione Contaminanti						
Cadmio <i>PA 221 (2023) rev 9</i>	Cd	mg/kg	< 0,005			0,005
Piombo <i>PA 221 (2023) rev 9</i>	Pb	mg/kg	0,015	±0,004		0,010
Multimetodo LC-MS/MS e GC-MS/MS						
Azoxystrobin <i>UNI EN 15662:2018</i>		mg/kg	0,019	±0,009	1,00 (1)	0,010

Limiti: (1) Reg. CE 396/2005 e successive modifiche e integrazioni

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

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

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Beta-cyfluthrin	< 0.010 mg/kg	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 diastereoisomers)	< 0.010 mg/kg
Bupirimate	< 0.010 mg/kg	Buprofezin	< 0.010 mg/kg
Butylate	< 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
Chlorobromoureon	< 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
Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of	< 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	Diffubenzuron	< 0.010 mg/kg
Diffufenican	< 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	Diphenamid	< 0.010 mg/kg
Dioxacarb	< 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
Dodemorph	< 0.010 mg/kg	Dodine	< 0.010 mg/kg
Emamectin benzoate B1a, expressed as emamectin	< 0.010 mg/kg	Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expressed 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
Etoazole	< 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

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Fenpiclonil	< 0.010 mg/kg	Fenproprathrin	< 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
Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as Fenthion-oxon	< 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	Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate)	< 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	Fiazasulfuron	< 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
Florpyrauxifen-Benzyl	< 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	Flurprimidol	< 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
Fuberidazole	< 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	Haloxifop (Sum of haloxifop, its esters, salts and conjugates expressed as haloxifop (sum	< 0.010 mg/kg
Haloxifop ethothyl	< 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	Imazapic	< 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	* Isocarbofos	< 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	Lambda-Cyhalothrin	< 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 malaon expressed as malathion)	< 0.010 mg/kg	Malathion	< 0.010 mg/kg
Malaon	< 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 Butyl	< 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
Monuron	< 0.010 mg/kg	Monolinuron	< 0.010 mg/kg
Myclobutanil	< 0.010 mg/kg	Napropamide	< 0.010 mg/kg

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 Sede Legale: Via Dismano, 2855 - 47023 Cesena (FC) (FC)
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segue Rapporto di prova n°: **24LA06906** del **09/05/2024**

UNI EN 15662:2018

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
Oxadiazyl	< 0.010 mg/kg	Oxadiazon	< 0.010 mg/kg
Oxadixyl	< 0.010 mg/kg	Oxamyl	< 0.010 mg/kg
Oxasulfuron	< 0.010 mg/kg	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
Pacloubtrazol	< 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	Propaquizafop	< 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
Pyrifenoxy	< 0.010 mg/kg	Pyrimethanil	< 0.010 mg/kg
Pyriofenone	< 0.010 mg/kg	Pyriproxyfen	< 0.010 mg/kg
Quinclorac	< 0.010 mg/kg	Quinalphos	< 0.010 mg/kg
Quinoxifen	< 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
Resmethrin	< 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	BY108330-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	Tebupirimfos	< 0.010 mg/kg
Tebufenpyrad	< 0.010 mg/kg	Tecnazene	< 0.010 mg/kg
Teflubenzuron	< 0.010 mg/kg	Tefluthrin	< 0.010 mg/kg
* Tepraloxidim (sum of tepraloxidim and its metabolites that can be hydrolysed either to the	< 0.010 mg/kg	* Tepraloxidim	< 0.010 mg/kg
* 3-(tetrahydro-pyran-4-yl)-glutaric acid (Tepraloxidim Met. GP)	< 0.010 mg/kg	* 3-hydroxy-(tetrahydro-pyran-4-yl)-glutaric acid (Tepraloxidim Met. OH-GP)	< 0.010 mg/kg
Terbufos	< 0.010 mg/kg	Terbumeton	< 0.010 mg/kg
Terbutylazine	< 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
Thiencarbazone-methyl	< 0.010 mg/kg	Thiamethoxam	< 0.010 mg/kg
* Thiensulfuron-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	Tofenpyrad	< 0.010 mg/kg
Tolyfluanid (Sum of tolyfluanid and dimethylaminosulfotoluidide expressed as tolyfluanid)	< 0.010 mg/kg	Tolyfluanid	< 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

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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-propoxyacetamide)	< 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
Tritosulfuron	< 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		< 0.010 mg/kg

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

SC = Simbolo Chimico

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.

Applicando tale regola nel caso limite in cui il risultato dell'analisi coincida con il limite di specifica, la probabilità che il valore reale superi il limite è del 50% (ILAC-G8:09/2019 par. 4.2.1).

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 così come ricevuto, 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.

File firmato digitalmente.

FINE RAPPORTO DI PROVA

Il Direttore di Laboratorio

Dr.ssa Silvia Zuccherelli