

Committente / Customer:	C.A.S.A. MESOLA - SOC. COOP. AGR S.S. ROMEA, 165 - 44026 MESOLA (FE)						
Riferimento Campione / Sample Ref.:	AZ. MASSARENTI MASSIMO SITO T						
Descrizione Campione / Sample Description:	Carote / Carrots						
Descrizione contenitore / Container Description:	Busta di plastica / Plastic bag						
Prelevatore / Sampler:	Tagliati Luca (Client)						
Ricevimento campione / Sample Delivered on:	23/10/2018	Prelevato il / Collected on:	19/10/2018	Inizio Analisi / Analysis Start:	23/10/2018	Fine Analisi / Analysis End:	24/10/2018

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
PIOMBO	UNI EN 15763:2010 + UNI EN 13805:2014	< L.O.Q.	mg/Kg	0,010			92,2
CADMIO	UNI EN 15763:2010 + UNI EN 13805:2014	< L.O.Q.	mg/Kg	0,010			93,4
2,4,5-T (sum of 2,4,5-T, its salts and esters, expressed as 2,4,5-T)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
2,4,5-TB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
2,4-D (sum of 2,4-D, its salts, its esters and its conjugates, expressed as 2,4-D)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
2,4-DB (sum of 2,4-DB, its salts, its esters and its conjugates, expressed as 2,4-DB)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
4-CPA (4-chlorophenoxyacetic acid = PCPA)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
ABAMECTIN (sum of avermectin B1a, avermectin B1b and delta-8,9 isomer of avermectin B1a, expressed as avermectin B1a)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,9
ACEFATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
ACEQUINOCYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
ACETAMIPRID	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
ACIBENZOLAR-S-METHYL (sum of acibenzolar-S-methyl and acibenzolar acid (free and conjugated), expressed as acibenzolar-S-methyl)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
ACIFLUORFEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
ACLONIFEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,9
ACRINATHRIN and its enantiomer	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,7
ALACHLOR	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,9
ALDICARB (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
ALDRIN AND DIELDRIN (aldrin and dieldrin combined expressed as dieldrin)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,7
ALPHA-CYPERMETHRIN (Cypermethrin including other mixtures of constituent isomers (sum of isomers))	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,7

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
AMETOCTRADIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
AMETRYN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,9
AMIDITHION	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,7
AMIDOSULFURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
AMINOCARB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
AMITRAZ (amitraz including the metabolites containing the 2,4-dimethylaniline moiety expressed as amitraz)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,2
ANILAZINA	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
ATRATON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,9
ATRAZINA	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
AZACONAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,7
AZADIRACHTIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
AZINPHOS-ETHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,0
AZINPHOS-METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
AZOXYSTROBIN	UNI EN 15662:2009	0,050	mg/Kg	0,005	1,000 <sup>(11227)</sup>	± 0,005	99,5
BARBAN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,9
BENLAXYL including other mixtures of constituent isomers including benalaxyl-M (sum of isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
BENDIACARB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
BENFLURALIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
BENODANIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,6
BENSULFURON METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,3
BENTAZONE (Sum of bentazone, its salts and 6-hydroxy (free and conjugated) and 8-hydroxy bentazone (free and conjugated), expressed as bentazone)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,8
BENTHIAVALICARB (Benthiavalicarb-isopropyl(KIF-230 R-L) and its enantiomer (KIF-230 S-D) and its diastereomers(KIF-230 S-L and KIF-230 R-D), expressed as benthiavalicarb-isopropyl)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,9
BENZITIAZURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
BENZOXIMATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,9
BETA-CYFLUTHRIN [Cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers))]	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,1
BIFENAZATE (sum of bifenazate plus bifenazate-diazene expressed as bifenazate)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
BIFENOX	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
BIFENTHRIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
BINAPACRYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,9
BIPHENYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,9
BITERTANOL (sum of isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
BIXAFEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
BOSCALID	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
BROMACIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
BROMFENVIFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,9
BROMOCYCLEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
BROMOFOS METILE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
BROMOPHOS-ETHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
BROMOPROPYLATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
BROMOXYNIL and its salts, expressed as bromoxynil	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,3
BROMUCONAZOLE (sum of diastereoisomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,1
BUPIRIMATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
BUPROFEZIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
BUTAFENACIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
BUTOCARBOXIM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,6
BUTOCARBOXIM SULFOXIDE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
BUTOXYCARBOXIM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,6
BUTRALIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
BUTURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,0
CADUSAFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
CAPTAFOL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
CAPTAN (sum of captan and THPI, expressed as captan)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,0
CARBARYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			102,6
CARBENDAZIM AND BENOMYL (sum of benomyl and carbendazim expressed as carbendazim)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,3
CARBOFENOTION	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
CARBOFURAN (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,001			99,7
CARBOSULFAN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,6
CARBOXIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,3
CHINOMETHIONAT	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
CHLORANTRANILIPROLE (DPX E-2Y45)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			91,0
CHLORBENZILAT	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
CHLORBROMURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,2
CHLORBUFAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,1
CHLORDANE (sum of cis- and trans-chlordane)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,7
CHLORFENAPYR	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
CHLORFENSON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
CHLORFENVINPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,2
CHLORFLUAZURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
CHLORIDAZON (sum of chloridazon and chloridazon-desphenyl, expressed as chloridazon)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,9
CHLORMEPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,3

Pag. 3 di 15

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
CHLORONEB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,9
CHLOROPROPILATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
CHLOROTHALONIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
CHLOROTOLURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
CHLOROXURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,9
CHLORPROPHAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,1
CHLORPYRIFOS-ETHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
CHLORPYRIFOS-METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,0
CHLORSULFURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,4
CHLORTHAL-DIMETHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
CHLORTHION	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
CHLORTHIOPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
CHLOZOLINATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,9
CINOSULFURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
CLETHODIM (sum of Sethoxydim and Clethodim including degradation products calculated as Sethoxydim)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
CLIMBAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
CLODINAFOP and its S-isomers and their salts, expressed as clodinafop	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
CLOFENTEZINE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,0
CLOMAZONE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,2
CLOPPROP	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
CLOPYRALID	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,3
CLOTHIANIDIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
COUMAFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,8
CYANOFENPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
CYANOPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,6
CYAZOFAMID	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,4
CYCLOATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			94,7
CYCLURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,3
CYFLUFENAMID (sum of cyflufenamid (Z-isomer) and its E-isomer)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
CYFLUTHRIN (cyfluthrin including other mixtures of constituent isomers (sum of isomers))	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,1
CYHALOFOP-BUTYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
CYMIAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,0
CYMOXANIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,6
CYPERMETHRIN (cypermethrin including other mixtures of constituent isomers (sum of isomers))	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
CYPROCONAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
CYPRODINIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,2
CYROMAZINE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
DAIMURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
DDT (sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) expressed as DDT)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
DEET (N,N-Diethyl-m-toluamid)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
DELTAMETHRIN (cis-deltamethrin)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,5
DEMETON-S-METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
DESMEDIPHAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,8
DIAFENTHIURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,2
DIALLATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,9
DIAZINON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
DICAPTHON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,9
DICHOLOBENIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
DICHOLOFENTHION	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
DICHOLOFLUANID	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
DICHLORPROP: sum of dichlorprop (including dichlorprop-P), its salts, esters and conjugates, expressed as dichlorprop	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
DICHLORVOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
DICLOBUTRAZOLO	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,2
DICLOFOP (sum of diclofop-methyl and diclofop acid expressed as diclofop-methyl)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
DICLORAN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,3
DICOFOL (sum of p,p' and o,p' isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
DICROTOPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
DIETHOFENCARB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,5
DIFENCONAZOLO	UNI EN 15662:2009	0,030	mg/Kg	0,005	0,4 <sup>(1) (2)</sup>	± 0,003	102,6
DIFENOXURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,2
DIFLUBENZURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
DIFLUFENICAN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,3
DIMEFOX	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,2
DIMEFURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			102,4
DIMETHENAMID including other mixtures of constituent isomers including dimethenamid-P (sum of isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,3
DIMETHOATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			--
DIMETHOMORPH (sum of isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
DIMETILAN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,7
DIMOKYSTROBIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,9
DINICONAZOLE (sum of isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,2
DINITRAMINE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
DINOBTON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
DINOCAPI (sum of dinocap isomers and their corresponding phenols expressed as dinocap)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,9
DIOXABENZOFOI (SALITHION)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
DIOXATHION (sum of isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,6

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
DIPHENAMID	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			94,3
DIPHENYLAMINE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
DISULFOTON (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
DITALIMFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,6
DITHIANON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
DIURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,7
DODINE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
EMAMECTIN (Emamectin benzoate B1a, expressed as emamectin)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
ENDOSULFAN (sum of alpha- and beta-isomers and endosulfan-sulphate expressed as endosulfan)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,1
ENDRIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,6
EPN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
EPOXICONAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			102,5
EPTC (ethyl dipropylthiocarbamate)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,5
ETACONAZOLO	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
ETHIOFENCARB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,2
ETHION	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
ETHIRIMOL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
ETHOFUMESATE (Sum of ethofumesate, 2-keto-ethofumesate, open-ring-2-keto-ethofumesate and its conjugate, expressed as ethofumesate)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,0
ETHOPROFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,2
ETHOXYQUIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,3
ETOFENPROX	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
ETOXAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
ETRIDIAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,6
ETRIMFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
FAMOPHOS (FAMPUR)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,6
FAMOXADONE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,1
FENAMIDONE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,9
FENAMIPHOS (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
FENARIMOL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,1
FENAZAQUIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,9
FENBUCONAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,2
FENHEXAMID	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
FENITROTHION	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
FENOPROP	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
FENOTIACARB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,0
FENOXAPROP-P	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
FENOXYCARB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
FENPICLONIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,9

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
FENPROPATHRIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,4
FENPROPIDIN (sum of fenpropidin and its salts, expressed as fenpropidin)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
FENPROPIIMORPH (sum of isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,0
FENPYRAZAMINE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
FENPYROXIMATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
FENSON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,6
FENSULFOTHION (somma di fensulfothion, del suo analogo d'ossigeno e dei loro solfoni, espressa in fensulfothion)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,4
FENTHION (fenthion and its oxigen analogue, their sulphoxides and sulfone expressed as parent)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
FENURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
FENVALERATE (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
FIPRONIL (sum of fipronil + sulfone metabolite expressed as fipronil)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,2
FLAZASULFURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
FLONICAMID (sum of flonicamid, TFNA and TFNG expressed as flonicamid)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
FLORASULAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
FLUAZIFOP-P-BUTYL: FLUAZIFOP-P (sum of all the constituent isomers of fluazifop, its esters and its conjugates, expressed as fluazifop)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,6
FLUAZINAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,8
FLUAZURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
FLUBENDIAMIDE *	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
FLUCHLORALIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,1
FLUCYCLOXURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,4
FLUCYTHRINATE (flucythrinate including other mixtures of constituent isomers (sum of isomers))	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,6
FLUDIOXONIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,2
FLUFENACET (sum of all compounds containing the N fluorophenyl-N-isopropyl moiety, expressed as flufenacet equivalent)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
FLUFENOXURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,8
FLUMIOXAZINE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,9
FLUOMETURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
FLUOPICOLIDE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
FLUOPYRAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
FLUOTRIMAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
FLUQUINCONAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,9
FLUROXYPYR (sum of fluroxypr, its salts, its esters, and its conjugates, expressed as fluroxypr)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
FLUSILAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
FLUTHIACET-METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,0
FLUTRIAFOL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,4
FLUXAPYROXAD	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
FOLPET (sum of folpet and phtalimide, expressed as folpet)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,2
FONOFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			94,7
FORCHLORFENURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
FORMETANATE: Sum of formetanate and its salts expressed as formetanate (hydrochloride)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
FORMOTHION	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,6
FURALAXYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,3
HALFENPROX	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
HALOXYFOP (Sum of haloxyfop, its esters, salts and conjugates expressed as haloxyfop (sum of the R- and S- isomers at any ratio)) (F) (R)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,7
HEPTACLOR (sum of heptachlor and heptachlor epoxide expressed as heptachlor)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,4
HEPTENOPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
HEXACHLOROBENZENE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,3
HEXACHLOROCICLOHEXANE (HCH), ALPHA-ISOMER	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
HEXACHLOROCICLOHEXANE (HCH), BETA-ISOMER	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,0
HEXACONAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,3
HEXAFLUMURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			102,6
HEXYTHIAZOX	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
IMAZALIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
IMAZAMETHABENZ METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,7
IMAZAMOX (Sum of imazamox and its salts, expressed as imazamox)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
IMAZETHAPYR	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
IMIDACLOPRID	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
INDOXACARB (sum of indoxacarb and its R enantiomer)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,0
IODOFENPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,5
IODOSULFURON-METHYL (sum of iodofenuron-methyl and its salts, expressed as iodofenuron-methyl)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,0
IOXNYL ( sum of ioxnyl, its salts and its esters, expressed as ioxnyl )	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,5
IPOBENFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,6
IPRODIONE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,1
IPROVALICARB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,2
ISAZOFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3



Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
ISOCARBOPHOS (ISO: ISOPROPYL O-(METHOXYAMINOTHIOPHOSPHORYL)SALICYLATE)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,3
ISODRIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			94,7
ISOENFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
ISOENFOS-METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
ISOPROCARB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,0
ISOPROPALIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,7
ISOPROTURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
ISOXABEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,1
ISOXAFLOTOLE (sum of isoxaflutole and its diketonitrile-metabolite, expressed as isoxaflutole)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,2
KRESOXIM-METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
LAMBDA-CYHALOTHRIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
LENACIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			102,4
LEPTOPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,7
LINDANE (Gamma-isomer of hexachlorocyclohexane (HCH))	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
LINURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,0
LUFENURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,5
MALATHION (sum of malathion and malaon expressed as malathion)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
MANDIPROPAMID	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
MCPA and MCPB (MCPA, MCPB including their salts, esters and conjugates expressed as MCPA)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
MECARBAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,0
MECOPROP (sum of mecoprop-p and mecoprop expressed as mecoprop)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
MEPANIPYRIM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
MEPHOSFOLAN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,8
MEPRONIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			94,8
MEPTYLDINOCAP (sum of 2,4 DNOPC and DNOP expressed as meptyldinocap)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
METAFLUMIZONE (sum of E- and Z-isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
METALAXYL and Metalaxyl-M (metalaxyl including other mixtures of constituent isomers including metalaxyl-M -sum of isomers-)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
METAMITRON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,7
METAZACHLOR: Sum of metabolites 479M04, 479M08, 479M16, expressed as metazachlor	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,7
METHABENZTHIAZURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,8
METHACRIFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,2
METHAMIDOPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
METHFUOXAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,8
METHIDATHION	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
METHIOCARB (sum of methiocarb and methiocarb sulfoxide and sulphone expressed as methiocarb)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,2
METHOMYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,9
METHOXYCHLOR	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,9
METHOXYFENOZIDE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
METOBROMURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,4
METOLACHLOR and S-metolachlor (metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers))	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
METOLCARB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
METOXURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,6
METRAFENONE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
METRIBUZIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,7
METSULFURON METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
MEVINPHOS (sum of E-and Z-isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			94,3
MIREX	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,5
MONOCROTOPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
MONOLINURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,7
MYCLOBUTANYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,1
NALED	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,7
NAPROPAMIDE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,6
NEBURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,8
NICOSULFURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,3
NITENPYRAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,7
NITRALIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,9
NITROFEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,8
NITROTHAL-ISOPROPYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
NORFLURAZON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,9
NOVALURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,3
NUARIMOL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
OFURACE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
OMETHOATE (DIMETHOATE)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			--
ORTHO-PHENYLPHENOL (2-Phenylphenol incl. sodium salt orthophenyl phenol)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
OXADIAZON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			89,0
OXADIXYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
OXAMYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,2
OXIFLURFEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
OXYDEMETON-METHYL (sum of oxydemeton methyl and demeton S-methylsulphone expressed as oxydemeton methyl)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			102,4
OXYNE-CU	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
PACLOBUTRAZOL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,7
PARATHION ETHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,0

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
PARATHION METHYL (sum of parathion-methyl and paraoxon-methyl expressed as parathion methyl)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			89,0
PEBULATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
PENCONAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
PENCYCURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,6
PENDIMETHALIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
PENTACHLORANISOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,2
PENTACHLOROBENZENE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,7
PENTACHLOROPHENOL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,9
PENTHIOPYRAD	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
PERMETHRIN (sum of isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,1
PERTHAN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			94,2
PHENKAPTON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,9
PHENMEDIPHAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,3
PHENTHOATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
PHORATE (sum of phorate, its oxygen analogue and their sulfones expressed as phorate)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
PHOSALONE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,8
PHOSFOLAN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
PHOSMET (phosmet and phosmet oxon expressed as phosmet)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,8
PHOSPHAMIDON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,7
PHOXIM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
PICOLINAFEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,9
PICOXYSTROBIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
PIPERONYL BUTOXIDE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
PIRIFENOX	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
PIRIMICARB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,1
PIRIMIPHOS-ETHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
PIRIMIPHOS-METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,1
PRIMISULFURON-METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,6
PROCHLORAZ (sum of prochloraz and its metabolites containing the 2,4,6-trichlorophenol moiety expressed as prochloraz)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,5
PROCYMIDONE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,6
PROFENOFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,2
PROFLURALIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
PROFOXYDIM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,2
PROMECARB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,9
PROPACHLOR (oxalinic derivate of propachlor, expressed as propachlor)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,0
PROPAMOCARB (sum of propamocarb and its salts expressed as propamocarb)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
PROPANIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,2
PROPAQUIZAFOP	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
PROPARGITE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
PROPETAMPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
PROPHAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,2
PROPICONAZOLE (sum of isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
PROPOXUR	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
PROPOXYCARBAZONE (propoxycarbazone, its salts and 2-hydroxypropoxycarbazone expressed as propoxycarbazone)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,0
PROPYZAMMIDE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,9
PROQUINAZID	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,3
PROSULFOCARB	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
PROSULFURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,1
PROTHIOFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
PROTHOATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
PYMETROZINE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,8
PYRACLOSTROBIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
PYRAZOPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
PYRETHRINS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,6
PYRIDABEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
PYRIDALYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,4
PYRIDAPHENTHION	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
PYRIDATE (sum of pyridate, its hydrolysis product CL 9673 (6-chloro-4-hydroxy-3-phenylpyridazin) and hydrolysable conjugates of CL 9673 expressed as pyridate)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			94,7
PYRIMETHANIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,6
PYRIPROXYFEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,6
QUINALPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,0
QUINCLORAC	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
QUINMERAC	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,7
QUINOXYFEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
QUINTOZENE (sum of quintozene and pentachloro-aniline expressed as quintozene)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,6
QUIZALOFOP including quizalofop-P	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
RIMSULFURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,8
ROTENONE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,2
SETHOXYDIM (sum of sethoxydim and clethodim including degradation products calculated as sethoxydim)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
SIDURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
SILTHIOFAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,2
SPINOSAD (spinosad, sum of spinosyn A and spinosyn D)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
SPIRODICLOFEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
SPIROMESIFEN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			102,4

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
SPIROTETRAMAT and its 4 metabolites BYI08330-enol, BYI08330-ketohydroxy, BYI08330-monohydroxy, and BYI08330 enol-glucoside, expressed as spirotetramat	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
SPIROXAMINE (sum of isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
SULCOTRIONE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,3
SULFENTRAZONE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
SULFOTEP	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
SULFUR	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,7
SULPROFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
TAU-FLUVALINATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
TEBUCONAZOLO	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
TEBUFENOZIDE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			95,9
TEBUFENPIRAD	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
TECNAZENE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,7
TEFLUBENZURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			94,2
TEFLUTHRIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,8
TEPP (TETRAETHYL PYROPHOSPHATE)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
TEPRALOXYDIM (sum of tepraloxymid and its metabolites that can be hydrolysed either to the moiety 3-(tetrahydro-pyran-4-yl)-glutaric acid or to the moiety 3-hydroxy-(tetrahydro-pyran-4-yl)-glutaric acid, expressed as tepraloxymid)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
TERBACIL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,0
TERBUFOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
TETRACHLORVINPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,2
TETRACONAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,6
TETRADIFON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,8
TETRAMETHRIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
TETRASUL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,6
THIABENDAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
THIACLOPRID	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
THIAMETHOXAM	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
THIDIAZURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
THIFENSULFURON-METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			98,8
THIODICARB (Methomyl)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
THIOFANOX	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,5
THIOMETON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			96,9
THIOPHANATE METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,9
TOLCLOFOS METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
TOLYLFLUANIDE (sum of tolylfluanid and dimethylaminosulfotoluidide expressed as tolylfluanid)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,4
TOXAPHENE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
TRALOMETHRIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

## RISULTATI DI ANALISI / ANALYSIS RESULTS

Analisi / Analysis	Metodo di prova / Analytical method	Risultato / Result	Unità di misura / U. of M.	L.O.Q.	R.M.A. ^ / MRL	Incertezza/ Uncertainty ± (U.M.)	Recupero/ Recovery %
TRANSFLUTHRIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
TRIADIMEFON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
TRIADIMENOL (any ratio of constituent isomers)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,5
TRIALATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
TRIASULFURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			101,0
TRIAZAMATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
TRIAZOPHOS	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,8
TRIBENURON METHYL	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
TRICHLORFON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,1
TRICHLORONAT	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
TRICLOPYR	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4
TRICYCLAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,0
TRIDEMORPH	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,4
TRIFLOXYSTROBIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
TRIFLUMIZOLE: Triflumizole and metabolite FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamide), expressed as Triflumizole	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,7
TRIFLUMURON	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,3
TRIFLURALIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,6
TRIFLUSULFURON (6-(2,2,2-trifluoroethoxy)-1,3,5-triazine-2,4-diamine (IN-M7222)	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			97,3
TRIFORINA	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,6
TRITICONAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,7
UNICONAZOLE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			102,6
VALIFENALATE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,3
VAMIDOTHION	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,8
VINCLOZOLIN	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			99,9
ZOXAMIDE	UNI EN 15662:2009	< L.O.Q.	mg/Kg	0,005			100,4

Rapporto di Prova n. / Analysis Report n. 50.810/2018 REV. 0 del / dated 24/10/2018

(11227) Reg. (UE) N. 2017/171

(11927) Reg. (UE) n. 2018/832

I risultati analitici si intendono solo ed esclusivamente riferiti al campione presentato al Laboratorio. Il campionamento è escluso dall'accreditamento Accredia. La presente copia può essere riprodotta solo per intero. La riproduzione parziale deve essere autorizzata per iscritto dal laboratorio.

L'accreditamento del Laboratorio non costituisce approvazione del prodotto da parte dell'organismo di accreditamento e dal laboratorio stesso. Le eventuali valutazioni riportate non fanno parte della prova accreditata Accredia. I risultati delle prove non possono essere utilizzati a fini pubblicitari. "Regolamento (CE) n.396/2005 del parlamento europeo e del Consiglio del 23 febbraio 2005 concernente i livelli massimi di residui di antiparassitari nei o sui prodotti alimentari e mangimi di origine vegetale e animale e che modifica la direttiva 91/414/CEE del Consiglio (G.U.C.E n° L70 del 16/03/2005) e sue successive modifiche e/o integrazioni. L'incertezza estesa è calcolata con un livello di probabilità del 95% e con il coefficiente di copertura  $K=2$ . I risultati riportati non sono stati corretti per il recupero.

The analytical results are only referred to the sample delivered to the laboratory. Sampling is excluded from the Accredia accreditation. This report can be reproduced only in full version. The partial reproduction must be authorized in writing by the laboratory.

The accreditation of the laboratory does not constitute a product approval by the Accreditation body and by the laboratory. Any reported comments have not to be considered part of the Accredia accredited test. Test results cannot be used for advertising purposes.

^ Regulation (EC) N. 396/2005 of the European Parliament and the Council of 23th February 2005 on maximum residue levels of pesticide residues in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC (G.U.C. and N. L70 of 16/03/2005) and its subsequent amendments and/or additions. Expanded measurement uncertainty corresponds to a 95% confidence level using a coverage factor of 2 ( $k=2$ ). The reported results were not corrected for recovery.

NOTE:

La presenza di Ethirimol (sostanza attiva non autorizzata), qualora rilevata, può derivare dall'uso del Bupirimate. / The presence of Ethirimol (active substance not authorized), if revealed, can result from Bupirimate use.

La presenza di Clothianidin, qualora rilevata, può derivare dall'uso del Thiamethoxam/ The presence of Clothianidin, if revealed, can result from Thiamethoxam use.

La presenza di Triadimefon, qualora rilevata, può derivare dall'uso del Triadimenol/ The presence of Triadimefon, if revealed, can result from Triadimenol use.

La presenza di Omethoate (sostanza attiva non autorizzata), qualora rilevata, può derivare dall'uso del Dimethoate./The presence of Omethoate (active substance not authorized), if revealed, can result from Dimethoate use.

La presenza di Carbendazim (sostanza attiva non autorizzata), qualora rilevata, può derivare dall'uso del Tiofanato-Metile./The presence of Carbendazim (active substance not authorized), if revealed, can result from Thiophanate-methyl use.

< Inferiore al limite di quantificazione / < Lower than Limit Of Quantification

# Si segnala che il dato indicato può derivare da un possibile impiego non autorizzato in Italia. / # Reported data could come from a not permitted use of such substance in Italy

L.O.Q. Limit of Quantification (limite di quantificazione) / L.O.Q. Limit Of Quantification

R.M.A. Residuo Massimo Ammesso / M.R.L Maximum Residue Level

U.M./U. of M.= Unità di misura/Unit of measurement

\* Prova non accreditata Accredia / \* Parameter not included in Accredia scope of accreditation

RESPONSABILE DEL LABORATORIO  
Dott.ssa Maria Rosaria Taurino  
Iscritta all'ordine dei Chimici di Bari n. 514

Maria Rosaria Taurino

RESPONSABILE TECNICO  
P.C. Franco Gallone

Franco Gallone