



Laboratory reference	23/1-174140		
Customer reference	FR-2023-155-Lot1		
Type of sample	Chênevis	Weight	1576g
		Temperature at reception	22.8 °C
		Retention date	22/10/2023
Status	Whole	Transport	CHRONOPOST
Date of reception	22/09/2023 13:40:09	Regional agency	Phytocontrol Nancy
Registration date	22/09/2023 14:03:00		
Packaging	Customer		
Quotation reference	DNY230188		
Ordered analysis			
Pesticides	Multiresidue GC250 + Multiresidue LC400		
Mycotoxins	Ochratoxin A		
Microbiology	Pack 3 germs incl. Salmonella		
Food chemistry	Dry matter Indice de peroxyde + Indice d'acide et Acidité Oléique Teneur en huile Totox et Indice d'anisidine Nutritional values (Labelling to INCO regulation EU n°1169/2011)		

Sample at reception



Phytocontrol Laboratoire d'analyses

Results of analysis

	Result	Unit	LOQ	Limit	End of analysis
Pesticides					
Multiresidues GC 250	ND				28/09/2023
Multiresidues LC 400	ND				28/09/2023
Mycotoxins					
Ochratoxin A*	ND	µg/kg	0,1		28/09/2023
Food chemistry (Outsourced)					
Specific monoresidues					
Indice de p-Anisidine	0,8	-			10/10/2023
Valeur TOTOX	4,2	-			10/10/2023
Teneur en huile ISO	31,2	%/MTQ			28/09/2023

Detail of the analyzed parameters and the methods used in following page(s)

	Method	Result	Unit	Criterion	Conformity	Start analysis
Microbiology						
E.coli β-glucuronidase+44°C*	NF ISO 16649-2	< 10	UFC/g			23/09/2023
Yeasts and moulds 25°C*	NF V08-059	(NQ)	UFC/g			23/09/2023
Yeasts 25°C	NF V08-059	(NQ)	UFC/g			23/09/2023
Moulds 25°C	NF V08-059	(NQ)	UFC/g			23/09/2023
Salmonella spp.*	BRD 07/11-12/05	not detected	/25g			23/09/2023

	Result	Unit	LOQ	Limit	End of analysis
Food chemistry					
Other parameters					
Moisture content*	7,1	g/100g	0,1		28/09/2023
Dry residues*	92,9	g/100g	0,1		28/09/2023
Nutrition facts					
Energy value	509	kcal/100g	1		16/10/2023
Energy value	2122	kJ/100g	1		16/10/2023
Carbohydrate	35,2	g/100g	0,5		16/10/2023
sugars	2,2	g/100g	0,1		28/09/2023
Fat	31,3	g/100g	0,5		28/09/2023
including saturated fatty acids	3,5	g/100g	0,1		28/09/2023
Protein*	21,5	g/100g	0,2		16/10/2023
Salt*	0,0010	g/100g	0,001		28/09/2023
Other parameters					
Ash	4,86	g/100g	0,2		28/09/2023
Acid index*	1,56	mgKOH/g	0,15		28/09/2023
Oleic acid*	0,78	%	0,1		28/09/2023
Peroxide value*	3,21	meqO2/kg	0,2		28/09/2023
Minerals and trace-elements					
Sodium*	< 0,5	mg/100g	0,5		28/09/2023
Sugars profile					
Fructose	< 0,1	g/100g	0,1		28/09/2023
Glucose	< 0,1	g/100g	0,1		28/09/2023
Lactose	< 0,1	g/100g	0,1		28/09/2023
Maltose	0,4	g/100g	0,1		28/09/2023
Saccharose	1,8	g/100g	0,1		28/09/2023

Phytocontrol Laboratoire d'analyses

Phytocontrol Analytics France, Parc Scientifique Georges BESSE II - 180 rue Philippe Maupas - CS 20009 - 30035 Nîmes Cedex 1

Tél. 0 800 900 775 - www.phytocontrol.com - service-clients@phytocontrol.com

S.A.S. au Capital de 1.000.000 euros - SIRET 490 024 049 00028 RCS Nîmes - TVA intracom FR08490024049 - APE 7120B

Fatty acid profile

Monounsaturated	4,6	g/100g	0,1	28/09/2023
Omega 9	4,5	g/100g	0,1	28/09/2023
Polyunsaturated	23,2	g/100g	0,1	28/09/2023
Omega 3	5	g/100g	0,1	28/09/2023
Omega 6	18,2	g/100g	0,1	28/09/2023

Detail of the analyzed parameters and the methods used in following page(s)

Legend

ND = Not Detected D = Detected LOQ = Limit of Quantification NA = Not Analysed NQ = Not Quantifiable NI = Not Interpretable EC = Excluded by screening

(m): determined without its associated analyte(s) for pesticide residue analysis carried out only within the scope of Regulation 396/2005 and its amendments, or Directive 2006/125/EC, or delegated Regulation (EU) 2016/127 supplementing Regulation (EU) No 609/2013, or for drug residue analysis carried out only within the scope of Regulation 37/2010 and CRL/2007.

Ne = Estimated number N° = Number calculated from the last dilution.

Used methods mentioned in following page(s) :

ST05ABD : Subcontracted to a partner laboratory. Determination of TOTOX, p-Anisidine and peroxide values by titrimetry and spectrophotometry; internal method ST62AAB :

MOC3/06(S1) : Determination of pesticide residue content by GC-MS-MS : internal method.

MOC3/26(S1) : Determination of pesticide residue content by GC-MS-MS : internal method.

MOC3/65(S1) : Determination of the content Ochratoxine A in products of vegetable origin by LC-Fluo: internal method.

MOC3126(S1) : Determination of pesticide residue content by LC-MS-MS : internal method.

MOC3150(S1) : Moisture determination by thermogravimetry: internal method.

MOC3151(S1) : Determination of ash content by gravimetry: internal method.

MOC3152(S1) : Determination of calcium, magnesium, phosphorus, potassium and sodium content by ICP-MS: in-house method.

MOC3153(S1) : Determination of protein content - Kjeldahl method: internal method.

MOC3157(S1) : Calculation of carbohydrate.

MOC3159(S1) : Calculation of the energy value.

MOC3160(S1) : Determination of fatty acid profile by GC-FID: in-house method.

MOC3168(S1) : Determination of sugar profile by CI-PAD: in-house method.

MOC3171(S1) : Determination of the peroxide value in fats of animal and vegetable origin by titrimetry: according to NF EN 3960.

MOC3172(S1) : Determination of the acid number in fatty substances of animal and vegetable origin by titrimetry (Cold solvent method using an indicator): according to standard NF EN 660.

MOC3560(S1) : Determination of fat content by gravimetry (microwave technique): internal method.

MOC3205(S2) : Method for the research of Salmonella spp: Rapid Salmonella®.

MOC3219(S2) : Enumeration of yeast and mould Colony count at 25 ° C: Routine method.

MOC3223(S2) : Horizontal method for enumeration of b-glucuronidase positive Escherichia coli : Method by colony count at 44 °C using 5-bromo-4-chloro-3-indolyl b-D-glucuronate.

(S1) : analysis carried out by Phytocontrol laboratoire d'analyses - 180 rue Philippe Maupas - Parc Georges Besse - 30035 NIMES

(S2) : analysis carried out by Phytocontrol laboratoire d'analyses - 70 allée Graham Bell - Parc Georges Besse - 30035 NIMES

Comments

The limit values are based on the regulations and / or guidelines and / or recommendations listed below :

Pesticides

- Human and Animal Nutrition (raw materials): Regulation (EC) No 396/2005 and subsequent amendments on maximum residue levels of pesticides in or on food and feed of plant and animal origin.

- Animal Feed: Directive 2002/32 and subsequent amendments on undesirable substances in animal feed. The maximum levels apply to feedingstuffs with a moisture content of 12%.

Mycotoxins

- Food : Regulation (EU) 2023/915 and its amendments concerning maximum levels for certain contaminants in foodstuffs.

Recommendations 2013/165/AE on the presence of T-2 toxin and HT-2 in cereals and cereal products.

- Animal Feed: Directive 2002/32 and subsequent amendments on undesirable substances in animal feed. The maximum levels apply to feedingstuffs with a moisture content of 12%.

Food chemistry

According to the regulation (UE) 1169/2011, mandatory nutritional declaration included the following parameters : Energy value, Proteins, Carbohydrates, Sugar, Lipids, Saturated Fatty Acids and Salt

NQ: Presence of total count not quantifiable due to the presence of interfering flora.

Phytocontrol Laboratoire d'analyses

Phytocontrol Analytics France, Parc Scientifique Georges BESSE II - 180 rue Philippe Maupas - CS 20009 - 30035 Nîmes Cedex 1

Tél. 0 800 900 775 - www.phytocontrol.com - service-clients@phytocontrol.com

S.A.S. au Capital de 1.000.000 euros - SIRET 490 024 049 00028 RCS Nîmes - TVA intracom FR08490024049 - APE 7120B

more information :

including saturated fatty acids :

Omega 3 : Omega 3 are poly-unsaturated fatty acids.

Omega 6 : Omega 6 are poly-unsaturated fatty acids.

Omega 9 : Omega 9 are mono-unsaturated fatty acids.

sugars : Total of glucose, fructose, saccharose, maltose and lactose.

Monounsaturated : lipids (g/100g) x monounsaturated fatty acids (%).

Polyunsaturated : lipids (g/100g) x polyunsaturated fatty acids(%).

Dinocap(Σ des isomères) : Performed without its phenols. Including Meptyldinocap. Where only meptyldinocap or its corresponding phenol are detected but none of the other components constituting dinocap (including their corresponding phenols), the MRLs and residue definition of meptyldinocap are to be applied.

Carbohydrate : Carbohydrates calculated by difference.

Protein : total nitrogen × 6,25.

Salmonella spp. : According to Technical Instruction DGAL/SAS/2021-410, on the microbiological criteria applicable to self-checking of fresh meat and poultry carcasses, isolates for Salmonella Typhimurium and Salmonella Enteritidis should be serotyped when the presence of Salmonella spp is detected.

If the alert thresholds / safety criteria are exceeded, we advise our clients to contact their public authority to verify the need to carry out the characterisations specified above. At the client's request, the laboratory can send confirmed strains of these pathogens for characterisation to the national reference laboratory or the national reference centre for the germ.

Salt : Sodium × 2,5.

Signature

The updating of regulatory information as regard to the European regulation or any other published standard is ensured by our Regulatory Monitoring department.

Report validated by :

Doriane BAUDOUIN
Analytical Validation



- This certificate was electronically produced and validated. The name and the function of the persons in charge on it document were produced on a protected procedure and personalised. This certificate is authentic. A paper version signed of this document can be obtained on simple demand.
- The results of analysis concern only objects subjected to the analysis.
- If the samples are not taken by the laboratory, the results apply to the sample as received.
- In absence of accurate and of opposite indication, the Limit of Detection is equal to half of the Limit of Quantification (excluding subcontracted parameters).
- The reproduction of this report is authorized only in its complete form.
- Only certain performances reported in this document are covered by the accreditation. They are identified by the symbol *.
- Uncertainty can be communicated on request. When it is displayed on the report, it is enlarged by a factor $k = 2$.
- Comments are not covered by the accreditation (unless otherwise stated).
- PHYTOCONTROL is approved by the FAVV-AFSCA and is approved by INAO, BNN and by QS, and certified ISO 14001 by Afnor.
- The laboratory is not responsible for data provided by the customer that could affect the validity of the results.

Phytocontrol Laboratoire d'analyses

Pesticides

Multiresidues GC 250

FB3/02.c vers. 31 (28/05/2021)

Result LOQ method

Unit : mg/kg

Unit : mg/kg	Result	LOQ	method				
1,4-Dimethylnaphtalene	ND	0,01	MOC3/06	DDT(sum)	ND	Fluchloralin	ND 0,01 MOC3/06
2-Phenylphenol (m)	ND	0,01	MOC3/06	o,p'-DDT	ND 0,01 MOC3/06	Flucythrinate	ND 0,01 MOC3/06
3,4-dichloroaniline	ND	0,01	MOC3/06	p,p'-DDT*	ND 0,01 MOC3/26	Fludioxonil*	ND 0,01 MOC3/26
4,4-Dichlorobenzophenone	ND	0,01	MOC3/06	p,p'-DDE*	ND 0,01 MOC3/26	Flufenacet (m)	ND 0,01 MOC3/06
Acetochlore	ND	0,01	MOC3/06	p,p'-TDE(DDD)	ND 0,01 MOC3/06	Fluopicolide	ND 0,01 MOC3/06
Acibenzolar-S-methyl (m)	ND	0,01	MOC3/06	Deltamethrine*	ND 0,01 MOC3/26	Flurochloridone	ND 0,01 MOC3/06
Aclonifen*	ND	0,01	MOC3/26	Demeton-S-methyl	ND 0,01 MOC3/06	Fluroxyfop-methylheptyl ester (m)	ND 0,01 MOC3/06
Acrinathrine	ND	0,01	MOC3/06	Dialifos	ND 0,01 MOC3/06	Flusilazole*	ND 0,01 MOC3/26
Alachlore	ND	0,01	MOC3/06	Dichlobenil	ND 0,01 MOC3/06	Flutolanil	ND 0,01 MOC3/06
Ametryn	ND	0,01	MOC3/06	Dichlofenthion	ND 0,01 MOC3/06	Flutriafol	ND 0,01 MOC3/06
Amisulbrom	ND	0,01	MOC3/06	Dichlofuanide	ND 0,01 MOC3/06	Fluvalinate (Tau)*	ND 0,01 MOC3/26
Atrazine	ND	0,01	MOC3/06	Dichlorvos	ND 0,01 MOC3/06	Folpet(sum)	ND
Benalaxyl dont Benalaxyl-M*	ND	0,01	MOC3/26	Diclofop-methyl* (m)	ND 0,01 MOC3/26	Folpet	ND 0,01 MOC3/06
Bendiocarb	ND	0,01	MOC3/06	Dicofol (sum isomers)	ND 0,01 MOC3/06	Phthalimide	ND 0,01 MOC3/06
Benfluraline	ND	0,01	MOC3/06	Dicrotophos	ND 0,01 MOC3/06	Fonofos	ND 0,01 MOC3/06
Benoxacor	ND	0,01	MOC3/06	Dieldrin(sum)	ND	Formothion	ND 0,01 MOC3/06
Bifenox	ND	0,01	MOC3/06	Aldrin	ND 0,01 MOC3/06	Furalaxyl	ND 0,01 MOC3/06
Bifenthrine (sum of isomers)*	ND	0,01	MOC3/26	Dieldrin*	ND 0,01 MOC3/26	Haloxifop-2-ethoxyethyl (m)	ND 0,01 MOC3/06
Biphenyl	ND	0,01	MOC3/06	Diethofencarb	ND 0,01 MOC3/06	Haloxifop-methyl(R+S) (m)	ND 0,01 MOC3/06
Bitertanol	ND	0,01	MOC3/06	Difenoconazole*	ND 0,01 MOC3/26	HCB*	ND 0,01 MOC3/26
Bromocyclen	ND	0,01	MOC3/06	Diflufenican*	ND 0,01 MOC3/26	HCH gamma(lindane)	ND 0,01 MOC3/06
Bromophos-ethyl	ND	0,01	MOC3/06	Dimetachlor	ND 0,01 MOC3/06	HCH alpha	ND 0,01 MOC3/06
Bromophos-methyl	ND	0,01	MOC3/06	Dinitramine	ND 0,01 MOC3/06	HCH beta	ND 0,01 MOC3/06
Bromopropylate*	ND	0,01	MOC3/26	Diphenylamine	ND 0,01 MOC3/06	Heptachlore(sum)	ND
Butachlor	ND	0,01	MOC3/06	Disulfoton (m)	ND 0,01 MOC3/06	Heptachlore	ND 0,01 MOC3/06
Butraline	ND	0,01	MOC3/06	Ditalimfos	ND 0,01 MOC3/06	Heptachlore epoxyde cis-	ND 0,01 MOC3/06
Captafol	ND	0,01	MOC3/06	Edifenphos	ND 0,01 MOC3/06	Heptachlore epoxyde trans-	ND 0,01 MOC3/06
Captan(sum)	ND			Endosulfan(sum)*	ND	Heptenophos	ND 0,01 MOC3/06
Captan	ND	0,01	MOC3/06	Endosulfan alpha*	ND 0,01 MOC3/26	Hexazinone	ND 0,01 MOC3/06
Tetrahydroptalimide (THP)	ND	0,01	MOC3/06	Endosulfan beta*	ND 0,01 MOC3/26	Iodofenphos	ND 0,01 MOC3/06
Carbaryl	ND	0,01	MOC3/06	Endosulfan sulfate*	ND 0,01 MOC3/26	Iprodione	ND 0,01 MOC3/06
Carbophenothion	ND	0,01	MOC3/06	Endrin	ND 0,01 MOC3/06	Isobenzan	ND 0,01 MOC3/06
Carfentrazone-ethyl* (m)	ND	0,01	MOC3/26	Endrin-ketone	ND 0,01 MOC3/06	Isodrine	ND 0,01 MOC3/06
Chlorbenside	ND	0,01	MOC3/06	EPN	ND 0,01 MOC3/06	Isofenphos-ethyl	ND 0,01 MOC3/06
Chlordane(cis+trans)	ND	0,01	MOC3/06	Ethailfuraline	ND 0,01 MOC3/06	Isofenphos-methyl*	ND 0,01 MOC3/26
Chlorfenapyr	ND	0,01	MOC3/06	Ethiofencarb	ND 0,01 MOC3/06	Isoxadifen-ethyl	ND 0,01 MOC3/06
Chlorfenson	ND	0,01	MOC3/06	Ethion*	ND 0,01 MOC3/26	Lambda-Cyhalothrine (lambda+gamma+Sigma isomeres)*	ND 0,01 MOC3/26
Chlorfenvinphos*	ND	0,01	MOC3/26	Ethofumesate (m)	ND 0,01 MOC3/06	Leptophos	ND 0,01 MOC3/06
Chlorobenzilate	ND	0,01	MOC3/06	Ethoprophos	ND 0,01 MOC3/06	Malathion(sum)	ND
Chlorothalonil	ND	0,01	MOC3/06	Ethoxyquine	ND 0,01 MOC3/06	Malathion*	ND 0,01 MOC3/26
Chlorpropham*	ND	0,01	MOC3/26	Etofenprox	ND 0,01 MOC3/06	Malaoxon	ND 0,01 MOC3/06
Chlorpyrifos*	ND	0,01	MOC3/26	Etridiazole	ND 0,01 MOC3/06	Mepanipyrim	ND 0,01 MOC3/06
Chlorpyrifos-methyl*	ND	0,01	MOC3/26	Etrimfos	ND 0,01 MOC3/06	Mepronil*	ND 0,01 MOC3/26
Chlorthal dimethyl	ND	0,01	MOC3/06	Famoxadone	ND 0,01 MOC3/06	Metalaxyl incl. Metalaxyl-M*	ND 0,01 MOC3/26
Chlorthiophos	ND	0,01	MOC3/06	Famphur	ND 0,01 MOC3/06	Metazachlor	ND 0,01 MOC3/06
Chlozolinate	ND	0,01	MOC3/06	Fenamiphos (m)	ND 0,01 MOC3/06	Methacrifos	ND 0,01 MOC3/06
Clomazone	ND	0,01	MOC3/06	Fenarimol*	ND 0,01 MOC3/26	Methidathion*	ND 0,01 MOC3/26
Coumaphos*	ND	0,01	MOC3/26	Fenazaquin	ND 0,01 MOC3/06	Methoxychlore	ND 0,01 MOC3/06
Cyfluthrine (beta+gamma)*	ND	0,01	MOC3/26	Fenchlorphos (m)	ND 0,01 MOC3/06	Metolachloreincl. S-	ND 0,01 MOC3/06
Cyhalofop-butyl	ND	0,01	MOC3/06	Fenhexamide	ND 0,01 MOC3/06	Metolachlore	ND 0,01 MOC3/06
Cymiazole	ND	0,01	MOC3/06	Fenitrothion*	ND 0,01 MOC3/26	Mirex	ND 0,01 MOC3/06
Cypermethrine(alpha+beta+theta+Zeta)*	ND	0,01	MOC3/26	Fenobucarbe	ND 0,01 MOC3/06	Myclobutanil*	ND 0,01 MOC3/26
Cyproconazole*	ND	0,01	MOC3/26	Fenpropathrine	ND 0,01 MOC3/06	Nitrofen	ND 0,01 MOC3/06
Cyprodinil*	ND	0,01	MOC3/26	Fenpropimorphe	ND 0,01 MOC3/06	Nitrothial isopropyle	ND 0,01 MOC3/06
				Fenvalerate (Sigma isomers)	ND 0,01 MOC3/06	Oxadiazon	ND 0,01 MOC3/06
				Fipronil(sum)	ND	Oxadixyl	ND 0,01 MOC3/06
				Fipronil	ND0,005 MOC3/06	Oxyfluorfen*	ND 0,01 MOC3/26
				Fipronil-sulfone	ND0,005 MOC3/06	Parathion-ethyl*	ND 0,01 MOC3/26
				Fipronil-desulfanyl	ND 0,01 MOC3/06	Parathion-methyl* (m)	ND 0,01 MOC3/26
				Fluazifop-p-butyl (m)	ND 0,01 MOC3/06		

Phytocontrol Laboratoire d'analyses

PCB 028	ND 0,01	MOC3/06	Terbufos	ND 0,01	MOC3/06	Azinphos-methyl	ND 0,01	MOC3126
PCB 052	ND 0,01	MOC3/06	Terbutylazine	ND 0,01	MOC3/06	Azoxystrobine	ND 0,01	MOC3126
PCB 101	ND 0,01	MOC3/06	Terbutryne	ND 0,01	MOC3/06	Beflubutamide	ND 0,01	MOC3126
PCB 118	ND 0,01	MOC3/06	Tetrachlorvinphos	ND 0,01	MOC3/06	Bensulfuron-methyl	ND 0,01	MOC3126
PCB 138	ND 0,01	MOC3/06	Tetradifon	ND 0,01	MOC3/06	Bentazone (sum) (m)	ND	
PCB 153	ND 0,01	MOC3/06	Tetramethrine*	ND 0,01	MOC3/26	Bentazone	ND 0,01	MOC3126
PCB 180	ND 0,01	MOC3/06	Tetrasul	ND 0,01	MOC3/06	Bentazone 8 hydroxy	ND 0,01	MOC3126
Penconazole (sum of constituent isomers)*	ND 0,01	MOC3/26	Tolclofos-methyl*	ND 0,01	MOC3/26	Bentazone 6 hydroxy	ND 0,01	MOC3126
Pendimethaline	ND 0,01	MOC3/06	Tolyfluanid (m)	ND 0,01	MOC3/06	Benthiavalicarb-isopropyl (m)	ND 0,01	MOC3126
Pentachloroanisole	ND 0,01	MOC3/06	Tralometrine	ND 0,01	MOC3/06	Benzobicyclon	ND 0,01	MOC3126
Permethrine(cis + trans)	ND 0,01	MOC3/06	Transfluthrine	ND 0,01	MOC3/06	Benzovindiflupyr	ND 0,01	MOC3126
Perthane	ND 0,01	MOC3/06	Triadimefon	ND 0,01	MOC3/06	Bifenazate(sum)	ND	
Phenothrine	ND 0,01	MOC3/06	Triadimenol	ND 0,01	MOC3/06	Bifenazate	ND 0,01	MOC3126
Phenthoate	ND 0,01	MOC3/06	Triallate	ND 0,01	MOC3/06	Bifenazate-diazene	ND 0,01	MOC3126
Phosalone*	ND 0,01	MOC3/26	Triamiphos	ND 0,01	MOC3/06	Bispyribac-sodium (m)	ND 0,01	MOC3126
Piperonyl butoxide	ND 0,005	MOC3/06	Triazophos	ND 0,01	MOC3/06	Bitrex	ND 0,01	MOC3126
Pirimicarb*	ND 0,01	MOC3/26	Trichloronat	ND 0,01	MOC3/06	Bixafen	ND 0,01	MOC3126
Pirimiphos-ethyl	ND 0,01	MOC3/06	Trifluraline	ND 0,01	MOC3/06	Boscalide	ND 0,01	MOC3126
Pirimiphos-methyl*	ND 0,01	MOC3/26	Valifenalate	ND 0,01	MOC3/06	Bromacil	ND 0,01	MOC3126
Plifenale	ND 0,01	MOC3/06	Vinclozoline*	ND 0,01	MOC3/26	Bromoxynil	ND 0,01	MOC3126
Pretilachlore	ND 0,01	MOC3/06	Zoxamide	ND 0,01	MOC3/06	Bromuconazole	ND 0,01	MOC3126
Procymidone*	ND 0,01	MOC3/26				Bupirimate	ND 0,01	MOC3126
Profenophos	ND 0,01	MOC3/06				Buprofezin	ND 0,01	MOC3126
Prometryn	ND 0,01	MOC3/06				Butoxycarboxim	ND 0,01	MOC3126
Propachlore (m)	ND 0,01	MOC3/06				Butoxycarboxim-sulfoxide	ND 0,01	MOC3126
Propazine	ND 0,01	MOC3/06				Buturon	ND 0,01	MOC3126
Propetamphos	ND 0,01	MOC3/06				Butylate	ND 0,01	MOC3126
Prophame	ND 0,01	MOC3/06				Cadusafos	ND 0,01	MOC3126
Propiconazole*	ND 0,01	MOC3/26				Carbendazime(+Benomyl)	ND 0,01	MOC3126
Propyzamide*	ND 0,01	MOC3/26				Carbétamide (Σ de la carbétamide et de son isomère)	ND 0,01	MOC3126
Proquinazid*	ND 0,01	MOC3/26				Carbofuran(sum)	ND	
Prosulfocarbe*	ND 0,01	MOC3/26				Carbofuran	ND 0,01	MOC3126
Prothiophos	ND 0,01	MOC3/06				Carbofuran-3-Hydroxy	ND 0,01	MOC3126
Prothoate	ND 0,01	MOC3/06				Carboxin (sum)	ND	
Pyrazophos	ND 0,01	MOC3/06				Carboxine	ND 0,01	MOC3126
Pyridaben	ND 0,01	MOC3/06				Carboxine-sulfoxide	ND 0,01	MOC3126
Pyridalyl	ND 0,01	MOC3/06				Oxycarboxin	ND 0,01	MOC3126
Pyridaphenthion*	ND 0,01	MOC3/26				Chlorantraniliprole	ND 0,01	MOC3126
Pyrifenox	ND 0,01	MOC3/06				Chlorfluaazuron	ND 0,01	MOC3126
Pyrimethanil	ND 0,01	MOC3/06				Chloridazon (sum)	ND	
Pyriproxyfen*	ND 0,01	MOC3/26				Chloridazon	ND 0,01	MOC3126
Quinalphos	ND 0,01	MOC3/06				Chloridazon-desphenyl	ND 0,01	MOC3126
Quinomethionate	ND 0,01	MOC3/06				Chlorotoluron	ND 0,01	MOC3126
Quinoxifen	ND 0,01	MOC3/06				Chloroxuron	ND 0,01	MOC3126
Quintozene(sum)	ND					Chlorsulfuron	ND 0,01	MOC3126
Quintozene	ND 0,01	MOC3/06				Chromafenozide	ND 0,01	MOC3126
Pentachloroaniline (PCA)	ND 0,01	MOC3/06				Cinidon-ethyl	ND 0,01	MOC3126
Quizalofop-ethyl	ND 0,01	MOC3/06				Cinmethylin	ND 0,01	MOC3126
S 421	ND 0,01	MOC3/06				Cinosulfuron	ND 0,01	MOC3126
Sebutylazine	ND 0,01	MOC3/06				Clethodim (sum) (m)	ND	
Secbumeton	ND 0,01	MOC3/06				Clethodim	ND 0,01	MOC3126
Sulfotep	ND 0,01	MOC3/06				Clethodim sulfoxide	ND 0,01	MOC3126
Sulprofos	ND 0,01	MOC3/06				Sethoxydim	ND 0,01	MOC3126
Tebuconazole*	ND 0,01	MOC3/26				Clodinafop-propargyl	ND 0,01	MOC3126
Tebufenpyrad*	ND 0,01	MOC3/26				Clofentezine	ND 0,01	MOC3126
Tebupiriphos	ND 0,01	MOC3/06				Clothianidine	ND 0,01	MOC3126
Tecnazene	ND 0,01	MOC3/06				Cyanazine	ND 0,01	MOC3126
Tefluthrine (sum of isomers)*	ND 0,01	MOC3/26				Cyantraniliprole	ND 0,01	MOC3126
Terbacil	ND 0,01	MOC3/06				Cyazofamide	ND 0,01	MOC3126

Multiresidues LC 400

FB3/02.A vers. 20 (15/09/2023)

Result LOQ method

Unit • : mg/kg

null Chlorpyrifos-methyl-

desméthyl

2,4 D(free acid) (m)

6-Benzyladenine

Abamectine(sum)

Avermectine B1a

Avermectine B1b

8,9-Z-AvermectinB1a

Acephate

Acequinocyl

Acetamipride

Aldicarb (sum)

Aldicarb

Aldicarb sulfone

Aldicarb sulfoxide

Ametoctradine

Amidosulfuron

Amitraz (sum)

Amitraze

2,4-Dimethylaniline

N-(2,4-Dimethylphenyl)formamide

N-2,4-Dimethylphenyl-Np-

methylformamidine HCl

Amitrole

Atrazine desisopropyl

Atrazine-desethyl

Azaconazole

Azadirachtin(sum)

Azadirachtin A

Azadirachtin B

Azamethiphos

Azimsulfuron

Azinphos-ethyl

Azinphos-methyl

Azoxystrobine

Beflubutamide

Bensulfuron-methyl

Bentazone (sum) (m)

Bentazone

Bentazone 8 hydroxy

Bentazone 6 hydroxy

Benthiavalicarb-isopropyl (m)

Benzobicyclon

Benzovindiflupyr

Bifenazate(sum)

Bifenazate

Bifenazate-diazene

Bispyribac-sodium (m)

Bitrex

Bixafen

Boscalide

Bromacil

Bromoxynil

Bromuconazole

Bupirimate

Buprofezin

Butoxycarboxim

Butoxycarboxim-sulfoxide

Buturon

Butylate

Cadusafos

Carbendazime(+Benomyl)

Carbétamide (Σ de la carbétamide et de son isomère)

Carbofuran(sum)

Carbofuran

Carbofuran-3-Hydroxy

Carboxin (sum)

Carboxine

Carboxine-sulfoxide

Oxycarboxin

Chlorantraniliprole

Chlorfluaazuron

Chloridazon (sum)

Chloridazon

Chloridazon-desphenyl

Chlorotoluron

Chloroxuron

Chlorsulfuron

Chromafenozide

Cinidon-ethyl

Cinmethylin

Cinosulfuron

Clethodim (sum) (m)

Clethodim

Clethodim sulfoxide

Sethoxydim

Clodinafop-propargyl

Clofentezine

Clothianidine

Cyanazine

Cyantraniliprole

Cyazofamide

Phytocontrol Laboratoire d'analyses

Phytocontrol Analytics France, Parc Scientifique Georges BESSE II - 180 rue Philippe Maupas - CS 20009 - 30035 Nîmes Cedex 1

Tél. 0 800 900 775 - www.phytocontrol.com - service-clients@phytocontrol.com

S.A.S. au Capital de 1.000.000 euros - SIRET 490 024 049 00028 RCS Nîmes - TVA intracom FR08490024049 - APE 7120B

Cycloxydim (m)	ND 0,01 MOC3126	Fenamiphos-sulfoxide	ND 0,01 MOC3126	Halosulfuron-methyl	ND 0,01 MOC3126
Cycluron	ND 0,01 MOC3126	Fenbuconazole	ND 0,01 MOC3126	Haloxypol(free acid) (m)	ND 0,01 MOC3126
Cyflufenamid	ND 0,01 MOC3126	Fenchlorphos oxon (m)	ND 0,01 MOC3126	Hexaconazole	ND 0,01 MOC3126
Cymoxanil	ND 0,01 MOC3126	Fenoxaprop-ethyl	ND 0,01 MOC3126	Hexaflumuron	ND 0,01 MOC3126
Cyprosulfamide	ND 0,01 MOC3126	Fenoxycarbe	ND 0,01 MOC3126	Hexythiazox	ND 0,01 MOC3126
Cyromazine	ND 0,01 MOC3126	Fenpicoxamid	ND 0,01 MOC3126	Hydramethylnon	ND 0,01 MOC3126
Daminozide (m)	ND 0,01 MOC3126	Fenpropidine	ND 0,01 MOC3126	Imazail	ND 0,01 MOC3126
Dazomet	ND 0,01 MOC3126	Fenpyrazamine	ND 0,01 MOC3126	Imazamethabenz (free acid)	ND 0,01 MOC3126
Demeton-S	ND 0,01 MOC3126	Fenpyroximate	ND 0,01 MOC3126	Imazamethabenz methyl	ND 0,01 MOC3126
Oxydemeton-methyl(sum)	ND	Fensulfothion	ND 0,01 MOC3126	Imazamox	ND 0,01 MOC3126
Demeton-S-methyl sulfone	ND 0,01 MOC3126	Fensulfothion-oxon	ND 0,01 MOC3126	Imazaquin	ND 0,01 MOC3126
Oxydemeton-methyl	ND 0,01 MOC3126	Fensulfothion-oxon-sulfone	ND 0,01 MOC3126	Imazethapyr	ND 0,01 MOC3126
Desmedipham	ND 0,01 MOC3126	Fensulfothion-sulfone	ND 0,01 MOC3126	Imazosulfuron	ND 0,01 MOC3126
Desmetryn	ND 0,01 MOC3126	Fenthion (sum)	ND	Imibenconazole	ND 0,01 MOC3126
Diafenthiuron	ND 0,01 MOC3126	Fenthion	ND 0,01 MOC3126	Imidachlopride	ND 0,01 MOC3126
Diallate	ND 0,01 MOC3126	Fenthion-sulfone	ND 0,01 MOC3126	Indaziflam	ND 0,01 MOC3126
Diazinon	ND 0,01 MOC3126	Fenthion-sulfoxide	ND 0,01 MOC3126	Indoxacarb (Sénantiomères)	ND 0,01 MOC3126
Dichlorprop(free acid) (m)	ND 0,01 MOC3126	Fenthion-oxon	ND 0,01 MOC3126	Inpyrflumax	ND 0,01 MOC3126
Diclobutrazol	ND 0,01 MOC3126	Fenthion-oxon-sulfone	ND 0,01 MOC3126	Iodosulfuron-methyl	ND 0,01 MOC3126
Dicloran	ND 0,01 MOC3126	Fenthion-oxon-sulfoxide	ND 0,01 MOC3126	Ioxynil	ND 0,01 MOC3126
Difenacoum	ND 0,01 MOC3126	Fenuron	ND 0,01 MOC3126	Ipcconazole	ND 0,01 MOC3126
Difenamide	ND 0,01 MOC3126	Flazasulfuron	ND 0,01 MOC3126	Iprobenfos	ND 0,01 MOC3126
Difethialone	ND 0,01 MOC3126	Flonicamide(sum)	ND	Iprovalicarbe	ND 0,01 MOC3126
Diflubenuron	ND 0,01 MOC3126	Flonicamide	ND 0,01 MOC3126	Isazofos	ND 0,01 MOC3126
Dimefuron	ND 0,01 MOC3126	TFNA	ND 0,01 MOC3126	Isocarboxiphos	ND 0,01 MOC3126
Dimethenamid-P(Σ des isomères)	ND 0,01 MOC3126	TFNG	ND 0,01 MOC3126	Isofetamid	ND 0,01 MOC3126
Dimethoate	ND 0,01 MOC3126	Florasulam	ND 0,01 MOC3126	Isoprocarb	ND 0,01 MOC3126
Dimethomorphe(Σ des isomères)	ND 0,01 MOC3126	Florpyrauxifen-benzyl	ND 0,01 MOC3126	Isopropaline	ND 0,01 MOC3126
Dimoxystrobine	ND 0,01 MOC3126	Fluazifop(free acid) (m)	ND 0,01 MOC3126	Isoprothiolane	ND 0,01 MOC3126
Diniconazole(Σ des isomères)	ND 0,01 MOC3126	Fluazinam	ND 0,01 MOC3126	Isoproturon	ND 0,01 MOC3126
Dinocap(Σ des isomères) (m)	ND 0,01 MOC3126	Flubendiamide	ND 0,01 MOC3126	Isoquazifop	ND 0,01 MOC3126
Dinoseb (m)	ND 0,01 MOC3126	Flufenacet(sum) (m)	ND	Isoxaben	ND 0,01 MOC3126
Dinotefuran	ND 0,01 MOC3126	Flufenacet ESA	ND 0,01 MOC3126	Isoxaflutole(sum) (m)	ND
Dinoterb	ND 0,01 MOC3126	Flufenacet FOE 5043	ND 0,01 MOC3126	Isoxaflutole	ND 0,01 MOC3126
Disulfoton(sum) (m)	ND	Flufenacet OA	ND 0,01 MOC3126	RPA 202248	ND 0,01 MOC3126
Disulfoton-sulfone	ND 0,01 MOC3126	Flufenoxuron	ND 0,01 MOC3126	Isoxathion	ND 0,01 MOC3126
Disulfoton-sulfoxide	ND 0,01 MOC3126	Flufenzine	ND 0,01 MOC3126	Karanjin	ND 0,01 MOC3126
Dithianon	ND 0,01 MOC3126	Fluindapyr	ND 0,01 MOC3126	Kresoxim-methyl	ND 0,01 MOC3126
Diuron	ND 0,01 MOC3126	Flumetralin	ND 0,01 MOC3126	Lenacil	ND 0,01 MOC3126
DMST (m)	ND 0,01 MOC3126	Fluometuron	ND 0,01 MOC3126	Linuron	ND 0,01 MOC3126
DNOC	ND 0,01 MOC3126	Flupyrrom	ND 0,01 MOC3126	Lufenurone	ND 0,01 MOC3126
Dodemorphe	ND 0,01 MOC3126	Fluoxastrobine	ND 0,01 MOC3126	Mandioproamide	ND 0,01 MOC3126
Dodine	ND 0,01 MOC3126	Flupyradifurone	ND 0,01 MOC3126	Matrine	ND 0,01 MOC3126
Emamectine B1a	ND 0,01 MOC3126	Flupyr-sulfuron methyl	ND 0,01 MOC3126	MCPA(sum) (m)	ND
Emamectine-benzoate B1b	ND 0,01 MOC3126	Fluquinconazole	ND 0,01 MOC3126	MCPA(acide libre)	ND 0,01 MOC3126
Epoxiconazole	ND 0,01 MOC3126	Fluroxypyr(free acid) (m)	ND 0,01 MOC3126	MCPB(acide libre)	ND 0,01 MOC3126
EPTC	ND 0,01 MOC3126	Flurprimidol	ND 0,01 MOC3126	Mecarbam	ND 0,01 MOC3126
Ethametsulfuron methyl	ND 0,01 MOC3126	Flurtamone	ND 0,01 MOC3126	Mefenacet	ND 0,01 MOC3126
Ethidimuron	ND 0,01 MOC3126	Flutianil	ND 0,01 MOC3126	Mefentrifluconazole	ND 0,01 MOC3126
Ethiofencarb sulfone	ND 0,01 MOC3126	Fluxapyroxad	ND 0,01 MOC3126	Mephosfolan	ND 0,01 MOC3126
Ethiofencarb sulfoxide	ND 0,01 MOC3126	Fomesafen	ND 0,01 MOC3126	Mesosulfuron-methyl	ND 0,01 MOC3126
Ethiprole	ND 0,01 MOC3126	Foramsulfuron	ND 0,01 MOC3126	Mesotrione	ND 0,01 MOC3126
Ethirimol	ND 0,01 MOC3126	Forchlorfenuron	ND 0,01 MOC3126	Metaflumizone	ND 0,01 MOC3126
Ethoxysulfuron	ND 0,01 MOC3126	Fometanate (hydrochloride)	ND 0,01 MOC3126	Metaldéhyde	ND 0,01 MOC3126
Etoxazole	ND 0,01 MOC3126	Fosthiazate	ND 0,01 MOC3126	Metamitron	ND 0,01 MOC3126
Fenamidone	ND 0,01 MOC3126	Fuberidazole	ND 0,01 MOC3126	Metazachlor(sum)	ND
Fenamiphos(sum) (m)	ND	Furametpyr	ND 0,01 MOC3126	Metazachlore metabolite 479M04 (OA)	ND 0,01 MOC3126
Fenamiphos-sulfone	ND 0,01 MOC3126	Furmecycloxy	ND 0,01 MOC3126	Metazachlore metabolite 479M08 (ESA)	ND 0,01 MOC3126
		Halauxifen-methyl	ND 0,01 MOC3126		
		Halfenprox	ND 0,01 MOC3126		

Phytocontrol Laboratoire d'analyses

Phytocontrol Analytics France, Parc Scientifique Georges BESSE II - 180 rue Philippe Maupas - CS 20009 - 30035 Nîmes Cedex 1
Tél. 0 800 900 775 - www.phytocontrol.com - service-clients@phytocontrol.com
S.A.S. au Capital de 1.000.000 euros - SIRET 490 024 049 00028 RCS Nîmes - TVA intracom FR08490024049 - APE 7120B

Metazachlore Metabolite 479M16	ND 0,01 MOC3126	Phorate-oxon	ND 0,01 MOC3126	Simetryn	ND 0,01 MOC3126
Metconazole(Σ des isomères)	ND 0,01 MOC3126	Phorate-oxon-sulfone	ND 0,01 MOC3126	Spinetoram XDE-175	ND
Methabenzthiazuron	ND 0,01 MOC3126	Phosmet	ND 0,01 MOC3126	Spinetoram XDE-175-J	ND 0,01 MOC3126
Methamidophos	ND 0,01 MOC3126	Phosphamidon	ND 0,01 MOC3126	Spinetoram XDE-175-L	ND 0,01 MOC3126
Methiocarb(sum)	ND	Phoxim	ND 0,01 MOC3126	Spinosad (A+D)	ND
Methiocarbe	ND 0,01 MOC3126	Picaridin	ND 0,01 MOC3126	Spinosyne A	ND 0,01 MOC3126
Methiocarbe-sulfone	ND 0,01 MOC3126	Picolinafen	ND 0,01 MOC3126	Spinosyne D	ND 0,01 MOC3126
Methiocarbe-sulfoxide	ND 0,01 MOC3126	Picoxystrobine	ND 0,01 MOC3126	Spirodiclofen	ND 0,01 MOC3126
Methomyl	ND 0,01 MOC3126	Pinoxadene	ND 0,01 MOC3126	Spiromesifen	ND 0,01 MOC3126
Methoxyfenozide	ND 0,01 MOC3126	Prallethrin	ND 0,01 MOC3126	Spirotetramate(sum)	ND
Metbromuron (m)	ND 0,01 MOC3126	Primisulfuron	ND 0,01 MOC3126	Spirotetramat	ND 0,01 MOC3126
Metolcarb	ND 0,01 MOC3126	Prochloraz(sum)	ND	Spirotetramate-enol	ND 0,01 MOC3126
Metosulam	ND 0,01 MOC3126	Prochloraz	ND 0,01 MOC3126	Spiroxamine	ND 0,01 MOC3126
Metoxuron	ND 0,01 MOC3126	Prochloraz metabolite (BTS44595)	ND 0,01 MOC3126	Sulcotriane	ND 0,01 MOC3126
Metrafenone	ND 0,01 MOC3126	Prochloraz metabolite BT S44596	ND 0,01 MOC3126	Sulfosulfuron	ND 0,01 MOC3126
Metribuzine	ND 0,01 MOC3126	Promecarb	ND 0,01 MOC3126	Sulfoxaflor	ND 0,01 MOC3126
Metsulfuron-methyl	ND 0,01 MOC3126	Prometon	ND 0,01 MOC3126	TCMTB	ND 0,01 MOC3126
Meptyldinocap-phenol (2,4-DNOP) (m)	ND 0,01 MOC3126	Propamocarbe	ND 0,01 MOC3126	Tebufenozide	ND 0,01 MOC3126
Mevinphos	ND 0,01 MOC3126	Propanil	ND 0,01 MOC3126	Tebutam	ND 0,01 MOC3126
Milbemectin(sum)	ND	Propaphos	ND 0,01 MOC3126	Tebuthiuron	ND 0,01 MOC3126
Milbemectin A3	ND 0,01 MOC3126	Propargite	ND 0,01 MOC3126	Teflubenzuron	ND 0,01 MOC3126
Milbemectin A4	ND 0,01 MOC3126	Propoxur	ND 0,01 MOC3126	Tembotrione (m)	ND 0,01 MOC3126
MNBA	ND 0,01 MOC3126	Propoxycarbazone(sum)	ND	Tepaloxymid (m)	ND 0,01 MOC3126
Molinate	ND 0,01 MOC3126	Propoxycarbazone	ND 0,01 MOC3126	Terbumeton	ND 0,01 MOC3126
Monalide	ND 0,01 MOC3126	2-hydroxy-propoxycarbazor	ND 0,01 MOC3126	Terbumeton-desethyl	ND 0,01 MOC3126
Monocrotophos	ND 0,01 MOC3126	Prosulfuron	ND 0,01 MOC3126	Tetraconazole	ND 0,01 MOC3126
Monolinuron	ND 0,01 MOC3126	Prothioconazole-deshio	ND 0,01 MOC3126	Thiabendazole	ND 0,01 MOC3126
Monuron	ND 0,01 MOC3126	Pydiflumetofen	ND 0,01 MOC3126	Thiachlorpride	ND 0,01 MOC3126
NAD(1-naphthyl acetamide) (m)	ND 0,01 MOC3126	Pymetrozine	ND 0,01 MOC3126	Thiadone	ND 0,01 MOC3126
Naled	ND 0,01 MOC3126	Pyraclofos	ND 0,01 MOC3126	Thiamethoxam	ND 0,01 MOC3126
Napropamide	ND 0,01 MOC3126	Pyraclostrobine	ND 0,01 MOC3126	Thiencarbazone-methyl	ND 0,01 MOC3126
Neburon	ND 0,01 MOC3126	Pyraflufen-ethyl (m)	ND 0,01 MOC3126	Thifensulfuron-methyl	ND 0,01 MOC3126
Nicosulfuron	ND 0,01 MOC3126	Pyrethrins (sum)	ND	Thiobencarb (m)	ND 0,01 MOC3126
Nitenpyram	ND 0,01 MOC3126	Cinerine I	ND 0,01 MOC3126	Thiocyclam	ND 0,01 MOC3126
Norflurazon	ND 0,01 MOC3126	Cinerine II	ND 0,01 MOC3126	Thiodicarb	ND 0,01 MOC3126
Novaluron	ND 0,01 MOC3126	Jasmoline I	ND 0,01 MOC3126	Thiometon	ND 0,01 MOC3126
Nuarimol	ND 0,01 MOC3126	Jasmoline II	ND 0,01 MOC3126	Thionazin	ND 0,01 MOC3126
Ofurace	ND 0,01 MOC3126	Pyrethrine I	ND 0,01 MOC3126	Thiophanate-methyl	ND 0,01 MOC3126
Omethoate	ND 0,01 MOC3126	Pyrethrine II	ND 0,01 MOC3126	Tolfenpyrad	ND 0,01 MOC3126
Orthosulfamuron	ND 0,01 MOC3126	Pyridate(+Pyridafol) (m)	ND	Tolpyralate	ND 0,01 MOC3126
Oryzalin	ND 0,01 MOC3126	Pyridate	ND 0,01 MOC3126	Topramezone	ND 0,01 MOC3126
Oxamyl	ND 0,01 MOC3126	Pyridafol	ND 0,01 MOC3126	Trailkoxymid	ND 0,01 MOC3126
Oxasulfuron	ND 0,01 MOC3126	Pyrimidifen	ND 0,01 MOC3126	Triasulfuron	ND 0,01 MOC3126
Oxathiapiprolin	ND 0,01 MOC3126	Pyriofenone	ND 0,01 MOC3126	Triazamate	ND 0,01 MOC3126
Oxycarboxine(exprimé en Oxycarboxine)	ND 0,01 MOC3126	Pyroquilon	ND 0,01 MOC3126	Tribenuron-methyl	ND 0,01 MOC3126
Oxymatrine	ND 0,01 MOC3126	Pyroxulam	ND 0,01 MOC3126	Trichlorfon	ND 0,01 MOC3126
Pacloutrazol (Σ des isomère:)	ND 0,01 MOC3126	Quinmerac (m)	ND 0,01 MOC3126	Triclopyr	ND 0,01 MOC3126
Paraoxon-ethyl (m)	ND 0,01 MOC3126	Quinoclamine	ND 0,01 MOC3126	Tricyclazole	ND 0,01 MOC3126
Pebulate	ND 0,01 MOC3126	Quizalofop (sum) (m)	ND	Tridemorphe	ND 0,01 MOC3126
Pencycuron (m)	ND 0,01 MOC3126	Quizalofop dont quizalofop-	ND 0,01 MOC3126	Trifloxystrobine	ND 0,01 MOC3126
Penflufen	ND 0,01 MOC3126	Quizalofop-p-tefuryl	ND 0,01 MOC3126	Triflufumuron	ND 0,01 MOC3126
Penoxsulame	ND 0,01 MOC3126	Propraquizafop	ND 0,01 MOC3126	Triflufumuron-M7222	ND 0,01 MOC3126
Penthiopyrad	ND 0,01 MOC3126	Resmethrine	ND 0,01 MOC3126	Triflufumuron-methyl	ND 0,01 MOC3126
pethoxamid	ND 0,01 MOC3126	Rimsulfuron	ND 0,01 MOC3126	Triforine	ND 0,01 MOC3126
Phenmediphame	ND 0,01 MOC3126	Rolenone	ND 0,01 MOC3126	Trinexapac-ethyl	ND 0,01 MOC3126
Phorate(sum)	ND	Sedaxane	ND 0,01 MOC3126	Triticonazole	ND 0,01 MOC3126
Phorate	ND 0,01 MOC3126	Silthiofam	ND 0,01 MOC3126	Tritosulfuron	ND 0,01 MOC3126
Phorate-sulfone	ND 0,01 MOC3126	Simazine	ND 0,01 MOC3126	Uniconazole	ND 0,01 MOC3126
				Vamidothion	ND 0,01 MOC3126

Phytocontrol Laboratoire d'analyses

Warfarin ND 0,01 MOC3128

Mycotoxins

Unit ♦ : µg/kg

Ochratoxin A* ND 0,1 MOC365

Microbiology

Unit ♦ : UFC/g

E.coli β-glucuronidase+44°C* < 10 10 MOC3223

Yeasts and moulds 25°C* (NQ)

Yeasts 25°C (NQ) MOC3219

Moulds 25°C (NQ) MOC3219

Unit ♦ : /25g

Salmonella spp.* not detected MOC3205

Food chemistry
Other parameters

Unit ♦ : g/100g

Moisture content* 7,1 0,1 MOC3150

Dry residues* 92,9 0,1 MOC3150

Nutrition facts

Unit ♦ : kcal/100g

Energy value 509 1 MOC3159

Unit ♦ : kJ/100g

Energy value 2122 1 MOC3159

Unit ♦ : g/100g

Carbohydrate 35,2 0,5 MOC3157

sugars 2,2 0,1 MOC3168

Fat 31,3 0,5 MOC3560

including saturated fatty acid: 3,5 0,1 MOC3160

Protein* 21,5 0,2 MOC3153

Salt* 0,00100,001 MOC3152

Other parameters

Unit ♦ : g/100g

Ash 4,86 0,2 MOC3151

Unit ♦ : mgKOH/g

Acid index* 1,56 0,15 MOC3172

Unit ♦ : %

Oleic acid* 0,78 0,1 MOC3172

Unit ♦ : meqO2/kg

Peroxide value* 3,21 0,2 MOC3171

Minerals and trace-elements

Unit ♦ : mg/100g

Sodium* < 0,5 0,5 MOC3152

Sugars profile

Unit ♦ : g/100g

Fructose < 0,1 0,1 MOC3168

 Glucose < 0,1 0,1 MOC3168
 Lactose < 0,1 0,1 MOC3168
 Maltose 0,4 0,1 MOC3168
 Saccharose 1,8 0,1 MOC3168

Fatty acid profile

Unit ♦ : g/100g

Monounsaturated 4,6 0,1 MOC3160

Omega 9 4,5 0,1 MOC3160

Polyunsaturated 23,2 0,1 MOC3160

Omega 3 5 0,1 MOC3160

Omega 6 18,2 0,1 MOC3160

Unit ♦ : % relatif

C4:0 Butyric acid < 0,1 0,1 MOC3160

C6:0 Caproic acid < 0,1 0,1 MOC3160

C8:0 Caprylic acid < 0,1 0,1 MOC3160

C10:0 Caproic acid < 0,1 0,1 MOC3160

C11:0 Undecanoic acid < 0,1 0,1 MOC3160

C12:0 Lauric acid < 0,1 0,1 MOC3160

C13:0 Tridecanoic acid < 0,1 0,1 MOC3160

C14:0 Myristic acid < 0,1 0,1 MOC3160

C15:0 Pendecanoic acid < 0,1 0,1 MOC3160

C16:0 Palmitic acid 6,7 0,1 MOC3160

C17:0 Margaric acid < 0,1 0,1 MOC3160

C18:0 Stearic acid 3 0,1 MOC3160

C20:0 Arachidic acid 0,9 0,1 MOC3160

C21:0 Heneicanoic acid < 0,1 0,1 MOC3160

C22:0 Behenic acid 0,4 0,1 MOC3160

C23:0 Tricosanoic acid < 0,1 0,1 MOC3160

C24:0 Lignoceric acid 0,2 0,1 MOC3160

C14:1 Myristoleic acid < 0,1 0,1 MOC3160

C15:1 Pendecanoic acid < 0,1 0,1 MOC3160

C16:1 Palmitoleic acid 0,1 0,1 MOC3160

C17:1 Heptadecanoic acid < 0,1 0,1 MOC3160

C18:1 c+ t Oleic acid and isomers 14 0,1 MOC3160

C20:1 Gadoleic acid and isomers 0,4 0,1 MOC3160

C22:1 Erucic acid and isomers < 0,1 0,1 MOC3160

C24:1 Nervonic acid < 0,1 0,1 MOC3160

C18:2 c+ t Linoleic acid and isomers 55,2 0,1 MOC3160

C18:3 n3 Alpha-linolenic acid 16 0,1 MOC3160

C18:3 n6 Gamma-linolenic ac 2,9 0,1 MOC3160

C20:2 n6 Eicosadienoic acid < 0,1 0,1 MOC3160

C20:3 n3 Eicosatrienoic acid (DALA) < 0,1 0,1 MOC3160

C20:3 n6 Eicosatrienoic acid (DGLA) < 0,1 0,1 MOC3160

C20:4 n6 Arachidonic acid < 0,1 0,1 MOC3160

C20:5 n3 Eicosapentaenoic acid (EPA) < 0,1 0,1 MOC3160

C22:2 n6 Docosadienoic acid < 0,1 0,1 MOC3160

C22:6 n3 Docosahexaenoic acid (DHA) < 0,1 0,1 MOC3160

Food chemistry (Outsourced)
Specific mono-residues

 Unit ♦ : -
 Indice de p-Anisidine 0,8 ST05ABD
 Valeur TOTOX 4,2 ST05ABD
 Unit ♦ : %/MTQ
 Teneur en huile ISO 31,2 ST62AAB

Result LOQ method

Result LOQ method