



TEST REPORT NO 26505/23/POZ

Client ROLMEX S.J. K. ROGALA, R. ROGALA, A. WITOŃSKI AL. WOJSKA POLSKIEGO 15 62-800 KALISZ		Sample (according to declaration of Client) Sample description: ONION GRITS Country of origin: INDIA Batch/lot: SFEWOM13/1122 Expiry date: 10.2025
Sample reception date:	19.01.2023	Sample status: no objections Sample received from the Client
Start of analysis	19.01.2023	
End of analysis	27.01.2023	
Test report date	27.01.2023	

Test Method	Unit	Result	Criteria	Statement of conformity
Sulphur dioxide (SO ₂) ⁸⁾ PN-EN 1988-1:2001	mg/kg	<10	≤50	Pass
* Presence of a specific allergen DNA - peanuts ¹⁰⁾²⁾ PB-393 ed. IV of 29.12.2021 based on the manufacturer's instructions	-	not detected	-	-
* # Pesticides - HERB - List L (GC) ed. III of 14.09.2020 ^{1) 5) 6) 11) 14) 16)} PN-EN 15662:2018-06 (GC-MS/MS)				
Analysed pesticides	mg/kg	below quantification limit	according to Regulation (EC) 396/2005 (as amended)	Pass
* # Pesticides - HERB - List L (LC) ed. III of 14.09.2020 ^{1) 5) 6) 11) 14) 16)} PN-EN 15662:2018-06 (LC-MS/MS)				
Analysed pesticides	mg/kg	below quantification limit	according to Regulation (EC) 396/2005 (as amended)	Pass
Ash insoluble in 10% hydrochloric acid (HCl) ²⁾ PN-ISO 930:1999	%	0,01 ± 0,01	-	-
* Polycyclic aromatic hydrocarbons / PAHs ^{7) 14) 15)} PB-117/HPLC ed. VI of 20.01.2019				
Benzo(a)pyrene	µg/kg	< 1,0 (1,0 ± 0,2)	≤ 10,0	Pass
Sum of PAHs (benzo(a)pyrene, benz(a)anthracene, chrysene, benzo(b)fluoranthene)	µg/kg	below quantification limit	≤ 50,0	Pass
* Moisture ASTA 2.1	%	5,4 ± 0,6	-	-
* Allergen content - gluten (Mendez R5 antibodies) ⁹⁾¹²⁾ PB-394 ed. III of 23.04.2020 based on the manufacturer's instructions	mg/kg	below limit of detection	≤20	Pass
* Content of elements ^{3) 7) 14)} PB-68/ICP ed. III of 18.09.2012				
Cadmium (Cd)	mg/kg	0,017 ± 0,003	≤ 0,27	Pass
Lead (Pb)	mg/kg	< 0,05 (0,05 ± 0,01)	≤ 0,90	Pass
* # Ethylene oxide ^{1) 6) 13)} PV-SA-399; (GC-MS/MS) 2022-05				



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2-Chloroethanol ⁴⁾	mg/kg	Not detected	-	-
Ethylene oxide (sum of ethylene oxide and 2-chloroethanol expressed as ethylene oxide)	mg/kg	Not detected	≤ 0,18	Pass
Ethylene oxide ⁴⁾	mg/kg	Not detected	-	-
* Number of beta-glucuronidase-positive Escherichia coli at 44°C PN-ISO 16649-2:2004	cfu/g	<1,0x10 ¹	-	-
* Number of yeasts and moulds at 25°C PN-ISO 21527-2:2009 (withdrawn)				
Number of yeasts	cfu/g	<1,0x10 ¹	-	-
Number of moulds	cfu/g	1,3x10 ³	-	-
* Number of presumptive Bacillus cereus at 30°C PN-EN ISO 7932:2005; PN-EN ISO 7932:2005/A1:2020-09	cfu/g	<1,0x10 ¹	-	-
* Presence of Salmonella spp. in 25 g PN-EN ISO 6579-1:2017-04; PN-EN ISO 6579-1:2017-04/A1:2020-09	in 25 g	Not detected	-	-
* Presence of Listeria monocytogenes in 25 g PN-EN ISO 11290-1:2017-07	in 25 g	Not detected	-	-
* Number of coagulase-positive staphylococci (Staphylococcus aureus and other species) at 37°C PN-EN ISO 6888-1:2022-03	cfu/g	<1,0x10 ¹	-	-
* Number of aerobic mesophilic bacteria at 37°C PB-99 ed. II of 31.05.2019				
Aerobic mesophilic colony count	cfu/g	1,9x10 ⁶	-	-

- 1) The presented criteria takes into account the specific concentration factor equal to 9.
- 2) The criterion for this type of test in the test sample hasn't been specified in the European Union legislation in force, therefore it is not possible to state compliance.
- 3) The presented criteria takes into account the specific concentration factors equal to 9.
- 4) RL=0,010 mg/kg
- 5) The maximum residue levels of pesticides specified in Regulation (EC) No 396/2005 of the European Parliament and of the Council of 23 February 2005, as amended, were not exceeded in the test sample in the scope of analysed compounds.
- 6) Regulation (EC) No 396/2005 of the European Parliament and of the Council of 23 February 2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC.
- 7) Commission Regulation (EC) No 1881/2006 of 19 December 2006, as amended, setting maximum levels for certain contaminants in foodstuffs.
- 8) Regulation (EC) No 1333/2008 of the European Parliament and of the Council of 16 December 2008, as amended, on food additives.
- 9) Immunoenzymatic method ELISA.
Limit of detection: 3 mg/kg.
Limit of quantification: 5 mg/kg.
Measurement range: 5-80 mg/kg.
Specificity: the fraction of gluten from wheat, rye, barley.
No cross reactivity to: adzuki bean, almond, black eye pea, bovine gelatin, brazil nut, rice, buckwheat, cashew, chestnut, chick pea, cocoa, coconut, shrimp, egg, golden flaxseed, lentil, green split peas, hazelnut, kidney bean, macadamia nut, pork, beef, chicken, turkey, oats, peanut, pecan, pine nut, pistachio, poppy seed, porcine gelatin, potato flour, pumpkin seed, rice, sesame seed, soy lecithin, soy, sunflower seed, tapioca, walnut, whey, corn syrup, wine, yeast, cinnamon (ground), peppercorn, cranberry, amaranth, corn, millet.
- 10) Real-time PCR method. Limit of detection: < 5 DNA copies.
- 11) The HERB-L ed. III of 14.09.2020 list includes the determined compounds with limits of quantification.
- 12) Commission Implementing Regulation (EU) No 828/2014 of 30 July 2014 on the requirements for the provision of information to consumers on the absence or reduced presence of gluten in food.
- 13) Ethylene oxide is a banned substance for use in food in the European Union and any presence of it in food is prohibited.

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- 14) The lower limit of the measuring range of the accredited method, which is also the limit of quantification set by the Laboratory.
- 15) Limit of quantification for benzo(a)pyrene, benz(a)anthracene, chrysene, benzo(b)fluoranthene: 1,0 (1,0 ± 0,2) µg/kg.
- 16) The measurement uncertainty is ± 50%, according to Sante/11312/2021.

Test: Ethylene oxide was performed in laboratory with an accreditation number D-PL-14400-01-00

Test: Pesticides - HERB - List L (GC) ed. III of 14.09.2020 was performed in laboratory with an accreditation number AB 1537

Test: Pesticides - HERB - List L (LC) ed. III of 14.09.2020 was performed in laboratory with an accreditation number AB 1537

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Subcontracted test results are authorised by persons authorised by the external provider.

The test report bears the certified electronic seal of J.S. Hamilton Poland Sp. z o.o.

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Pesticides - HERB - List L (LC) ed. III of 14.09.2020

No.	Compound	Range [mg/kg]	No.	Compound	Range [mg/kg]	No.	Compound	Range [mg/kg]
1	Abamectin (Avermectin B1a)	0,01-5,0	30	Carfentrazone-ethyl	0,01-5,0	62	Fensulfothion	0,01-5,0
2	Acephate	0,01-3,0	31	Chlorantraniliprole	0,01-5,0	63	Fensulfothion oxon	0,01-5,0
3	Acetamiprid	0,01-3,0	32	Chloridazon	0,01-3,0	64	Fensulfothion sulfone	0,01-5,0
4	Aldicarb	0,01-3,0	33	Chlormesulone	0,01-5,0	65	Fensulfothion sulfoxide	0,01-5,0
5	Aldicarb (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb)	0,01-3,0	34	Chlorotoluron	0,01-3,0	66	Flonicamid	0,01-1,0
6	Aldicarb sulfone	0,01-3,0	35	Chloroxuron	0,01-3,0	67	Flonicamid (sum of flonicamid, TFNA and TFNG expressed as flonicamid)	0,01-1,0
7	Aldicarb sulfoxide	0,01-3,0	36	Chlorsulfuron	0,01-3,0	68	Florasulam	0,01-5,0
8	Amidosulfuron	0,01-3,0	37	Clethodim	0,01-5,0	69	Fluazinam	0,01-3,0
9	Aminopyralid	0,01-5,0	38	Clethodim (sum of sethoxydim and clethodim including degradation products calculated as sethoxydim)	0,01-5,0	70	Flufenacet	0,01-3,0
10	Amitraz	0,01-5,0	39	Clofentezine	0,01-5,0	71	Flufenoxuron	0,01-3,0
11	Amitraz metabolite BTS 27271 (DMPF)	0,01-5,0	40	Clothianidin	0,01-3,0	72	Fluometuron	0,01-3,0
12	Amitraz metabolite N-(2,4-dimethylphenyl)formamide (DMF)	0,01-5,0	41	Cyazofamid	0,01-3,0	73	Fluopicolide	0,01-3,0
13	Atrazine-desethyl	0,01-5,0	42	Cymoxanil	0,01-3,0	74	Fluoxastrobin	0,01-5,0
14	Atrazine-desisopropyl	0,01-5,0	43	Cyproconazole	0,01-3,0	75	Flurtamone	0,01-3,0
15	Azinphos-ethyl	0,01-3,0	44	Demethon	0,01-3,0	76	Foramsulfuron	0,01-5,0
16	Azinphos-methyl	0,01-3,0	45	Demethon-S-methyl sulfone	0,01-3,0	77	Forchlorfenuron	0,01-3,0
17	Aziprotryne	0,01-3,0	46	Demethon-S-methyl sulfoxide	0,01-3,0	78	Formetanate	0,01-5,0
18	Azoxystrobin	0,01-3,0	47	Demeton-S-methyl	0,01-3,0	79	Formothion	0,01-5,0
19	Benfuracarb	0,01-5,0	48	Desmedipham	0,01-3,0	80	Fosthiazate	0,01-3,0
20	Benomyl	0,01-3,0	49	Diethyltoluamide (DEET)	0,01-5,0	81	Fuberidazole	0,01-3,0
21	Benthiavalicarb-isopropyl	0,01-5,0	50	Difenoconazole	0,01-3,0	82	Furathiocarb	0,01-5,0
22	Boscalid	0,01-3,0	51	Diflubenzuron	0,01-1,0	83	Hexythiazox	0,01-3,0
23	Bromuconazole	0,01-3,0	52	Diflufenican	0,01-3,0	84	Imidacloprid	0,01-3,0
24	Carbendazim	0,01-3,0	53	Dimethenamid (sum of isomers)	0,01-3,0	85	Indoxacarb (sum of isomers)	0,01-3,0
25	Carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim)	0,01-3,0	54	Dimethoate	0,01-3,0	86	Iodosulfuron-methyl	0,01-1,0
26	Carbetamide (sum of carbetamide and its S isomer)	0,01-3,0	55	Dithianon	0,01-5,0	87	Iprovalicarb	0,01-3,0
27	Carbofuran	0,01-5,0	56	Dodine	0,01-5,0	88	Isoproturon	0,01-5,0
28	Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran)	0,01-5,0	57	Ethametsulfuron-methyl	0,01-5,0	89	Isopyrazam	0,01-5,0
29	Carbosulfan	0,01-5,0	58	Famoxadone	0,01-5,0	90	Isoxaben	0,01-3,0
			59	Fenamidone	0,01-3,0	91	Linuron	0,01-5,0
			60	Fenoxycarb	0,01-3,0	92	Malaoxon	0,01-3,0
			61	Fenpyroximate	0,01-3,0	93	Malathion	0,01-3,0

No.	Compound	Range [mg/kg]	No.	Compound	Range [mg/kg]
94	Malathion (sum of malathion and malaaxon expressed as malathion)	0,01-3,0	126	Pyrethrins - Jasmolin II	0,01-5,0
95	Mesotrione	0,01-5,0	127	Pyrethrins - Pyrethrin I	0,01-5,0
96	Metalaxyl and metalaxyl-M (sum of isomers)	0,01-5,0	128	Pyrethrins - Pyrethrin II	0,01-5,0
97	Metamitron	0,01-3,0	129	Pyroxsulam	0,01-5,0
98	Methabenzthiazuron	0,01-3,0	130	Quinmerac	0,01-5,0
99	Methamidophos	0,01-1,0	131	Rotenone	0,01-3,0
100	Methomyl	0,01-3,0	132	Silthiofam	0,01-3,0
101	Methoxyfenozide	0,01-3,0	133	Spinosad (spinosad, sum of spinosyn A and spinosyn D)	0,01-3,0
102	Metrafenone	0,01-3,0	134	Spinosyn A	0,01-3,0
103	Napropamide	0,01-3,0	135	Spinosyn D	0,01-3,0
104	Novaluron	0,01-5,0	136	Spirodiclofen	0,01-3,0
105	Omethoate	0,01-3,0	137	Spirotetramat	0,01-5,0
106	Oxamyl	0,01-5,0	138	Spirotetramat and spirotetramat-enol (sum of), expressed as spirotetramat	0,01-5,0
107	Paclobutrazol	0,01-3,0	139	Spirotetramat-enol	0,01-5,0
108	Penthiopyrad	0,01-5,0	140	Spirotetramat-enolglucosid	0,01-5,0
109	Phenmedipham	0,01-5,0	141	Spirotetramat-ketohydroxy	0,01-5,0
110	Phoxim	0,01-5,0	142	Spirotetramat-monohydroxy	0,01-5,0
111	Picloram	0,01-5,0	143	Tebufenozide	0,01-5,0
112	Prochloraz	0,01-3,0	144	Tembotrion	0,01-5,0
113	Prochloraz (sum of prochloraz and its metabolites containing the 2,4,6-Trichlorophenol moiety expressed as prochloraz)	0,01-3,0	145	Tepraloxydim	0,01-3,0
114	Propamocarb	0,01-5,0	146	Terbutylazine	0,01-3,0
115	Propamocarb (Sum of propamocarb and its salts, expressed as propamocarb)	0,01-5,0	147	Thiabendazole	0,01-3,0
116	Propaquizafop	0,01-5,0	148	Thiacloprid	0,01-3,0
117	Propargite	0,01-3,0	149	Thiamethoxam	0,01-1,0
118	Propoxycarbazone	0,01-5,0	150	Thifensulfuron-methyl	0,01-1,0
119	Proquinazid	0,01-3,0	151	Thiodicarb	0,01-3,0
120	Prosulfocarb	0,01-3,0	152	Thiophanate-methyl	0,01-3,0
121	Prosulfuron	0,01-1,0	153	Topramezone	0,01-5,0
122	Pyraclostrobin	0,01-3,0	154	Triforine	0,01-3,0
123	Pyrethrins - Cinerin I	0,01-5,0	155	Triticonazole	0,01-3,0
124	Pyrethrins - Cinerin II	0,01-5,0	156	Tritosulfuron	0,01-5,0
125	Pyrethrins - Jasmolin I	0,01-5,0	157	Vamidothion	0,01-3,0
			158	Zoxamide	0,01-3,0

Pesticides - HERB - List L (GC) ed. III of 14.09.2020

No.	Compound	Range [mg/kg]	No.	Compound	Range [mg/kg]	No.	Compound	Range [mg/kg]
1	2-phenylphenol	0,01-5,0	34	Chlorfenprop-methyl	0,01-5,0	65	DDT - p.p	0,01-5,0
2	Acrinathrin	0,01-5,0	35	Chlorfenson	0,01-5,0	66	DDT- o.p	0,01-5,0
3	Alachlor	0,01-5,0	36	Chlorfenvinphos	0,01-5,0	67	Deltamethrin	0,01-5,0
4	Aldrin	0,01-5,0	37	Chlormephos	0,01-5,0	68	Desmetryn	0,01-5,0
5	Ametryn	0,01-5,0	38	Chlorobenzilate	0,01-5,0	69	Dialifos	0,01-5,0
6	Antraquinone	0,01-5,0	39	Chloroneb	0,01-5,0	70	Diazinon	0,01-5,0
7	Azaconazole	0,01-5,0	40	Chloropropylate	0,01-5,0	71	Dibromobenzophenon-4.4	0,01-5,0
8	Benalaxyl (sum of isomers)	0,01-5,0	41	Chlorpropham	0,01-5,0	72	Dichlobenil	0,01-5,0
9	Benfluralin	0,01-5,0	42	Chlorpyrifos (-ethyl)	0,01-5,0	73	Dichlorobenzophenone-4.4	0,01-5,0
10	Benzoylprop-ethyl	0,01-5,0	43	Chlorpyrifos-methyl	0,01-5,0	74	Dichlorvos (DDVP)	0,01-5,0
11	Bifenazate	0,01-5,0	44	Chlorthal-dimethyl	0,01-5,0	75	Diclobutrazol	0,01-5,0
12	Bifenox	0,01-5,0	45	Chlorthiophos	0,01-5,0	76	Dicloran	0,01-5,0
13	Bifenthrin (sum of isomers)	0,01-5,0	46	Chlozolinate	0,01-5,0	77	Dicofol (sum of isomers)	0,01-5,0
14	Biphenyl	0,01-5,0	47	Cinidon-ethyl	0,01-5,0	78	Dieldrin	0,01-5,0
15	Bitertanol	0,01-5,0	48	Clomazone	0,01-5,0	79	Diethofencarb	0,01-5,0
16	Bromfenvinfos (-ethyl)	0,01-5,0	49	Crimidine	0,01-5,0	80	Dimethachlor	0,01-5,0
17	Bromocyclen	0,01-5,0	50	Crufomate	0,01-5,0	81	Dimethipin	0,01-5,0
18	Bromopropylate	0,01-5,0	51	Cyanofenphos	0,01-5,0	82	Dimethomorph (sum of isomers)	0,01-5,0
19	Bupirimate	0,01-5,0	52	Cyflufenamid (sum of isomers)	0,01-5,0	83	Dimoxystrobin	0,01-5,0
20	Buprofezin	0,01-5,0	53	Cyflufenamid: sum of cyflufenamid (Z-isomer) and its E-isomer	0,01-5,0	84	Diniconazole (sum of isomers)	0,01-5,0
21	Butachlor	0,01-5,0	54	Cyfluthrin (sum of isomers)	0,01-5,0	85	Dinitramine	0,01-5,0
22	Butafenacil	0,01-5,0	55	Cyhalothrin-lambda	0,01-5,0	86	Dinoseb	0,01-5,0
23	Butralin	0,01-5,0	56	Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers))	0,01-5,0	87	Dioxacarb	0,01-5,0
24	Cadusafos	0,01-5,0	57	Cypermethrin (sum of isomers)	0,01-5,0	88	Dioxathion (sum of isomers)	0,01-5,0
25	Captan	0,01-5,0	58	Cyprodinil	0,01-5,0	89	Diphenamid	0,01-5,0
26	Captan (sum of captan and THPI, expressed as captan)	0,01-5,0	59	Dazomet	0,01-5,0	90	Diphenylamine	0,01-5,0
27	Captan metabolite THPI	0,01-5,0	60	DDD - o.p	0,01-5,0	91	Disulfoton	0,01-5,0
28	Carbaryl	0,01-5,0	61	DDD -p.p	0,01-5,0	92	Ditalimfos	0,01-5,0
29	Carboxin	0,01-5,0	62	DDE - o.p	0,01-5,0	93	Dodemorph	0,01-5,0
30	Chlorbenside	0,01-5,0	63	DDE -p.p	0,01-5,0	94	Edifenphos	0,01-5,0
31	Chlorbufam	0,01-5,0	64	DDT (sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) expressed as DDT)	0,01-5,0	95	Endosulfan (sum of alpha- and beta- isomers and endosulfan-sulphate expresses as endosulfan)	0,01-5,0
32	Chlordane (sum of cis- and trans-chlordane)	0,01-5,0				96	Endosulfan alpha isomer	0,01-5,0
33	Chlorfenapyr	0,01-5,0						

No.	Compound	Range [mg/kg]	No.	Compound	Range [mg/kg]	No.	Compound	Range [mg/kg]
97	Endosulfan beta isomer	0,01-5,0	131	Flutolanil	0,01-5,0	163	Methidathion	0,01-5,0
98	Endosulfan sulphate	0,01-5,0	132	Flutriafol	0,01-5,0	164	Methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as methiocarb)	0,01-5,0
99	Endrin	0,01-5,0	133	Folpet	0,01-5,0	165	Methiocarb (Mercaptodimethur)	0,01-5,0
100	EPN	0,01-5,0	134	Folpet (sum of folpet and phthalimide, expressed as folpet)	0,01-5,0	166	Methoprotryne	0,01-5,0
101	Epoxiconazole	0,01-5,0	135	Fonophos	0,01-5,0	167	Metolachlor	0,01-5,0
102	EPTC	0,01-5,0	136	Halfenprox	0,01-5,0	168	Metribuzin	0,01-5,0
103	Etaconazole	0,01-5,0	137	HCH alpha isomer	0,01-5,0	169	Mevinphos (sum of isomers)	0,01-5,0
104	Ethion	0,01-5,0	138	HCH beta isomer	0,01-5,0	170	Myclobutanil (sum of isomers)	0,01-5,0
105	Ethofumesate	0,01-5,0	139	HCH delta isomer	0,01-5,0	171	Nitrofen	0,01-5,0
106	Ethoprophos (Ethoprop)	0,01-5,0	140	HCH epsilon isomer	0,01-5,0	172	Nitrothal-isopropyl	0,01-5,0
107	Etofenprox	0,01-5,0	141	HCH gamma isomer (Lindane)	0,01-5,0	173	Norflurazon	0,01-5,0
108	Etrimphos	0,01-5,0	142	Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)	0,01-5,0	174	Octachlordipropylether (S 421)	0,01-5,0
109	Fenarimol	0,01-5,0	143	Heptachlor epoxide. cis	0,01-5,0	175	Oxadiazon	0,01-5,0
110	Fenazaquin	0,01-5,0	144	Heptachlor epoxide. trans	0,01-5,0	176	Oxycarboxin	0,01-5,0
111	Fenbuconazole	0,01-5,0	145	Hexachlorobenzene (HCB)	0,01-5,0	177	Oxyfluorfen	0,01-5,0
112	Fenchlorphos (Ronnell)	0,01-5,0	146	Hexaconazole	0,01-5,0	178	Parathion-ethyl	0,01-5,0
113	Fenhexamid	0,01-5,0	147	Imazalil	0,01-5,0	179	Parathion-methyl	0,01-5,0
114	Fenpiclonil	0,01-5,0	148	Iprobenfos	0,01-5,0	180	Penconazole (sum of isomers)	0,01-5,0
115	Fenpropathrin	0,01-5,0	149	Iprodione	0,01-5,0	181	Pencycuron	0,01-5,0
116	Fenpropidin	0,01-5,0	150	Isocarbofos	0,01-5,0	182	Pendimethalin	0,01-5,0
117	Fenpropimorph	0,01-5,0	151	Isofenphos (-ethyl)	0,01-5,0	183	Permethrin (sum of isomers)	0,01-5,0
118	Fenson	0,01-5,0	152	Isoxadifen-ethyl	0,01-5,0	184	Perthane	0,01-5,0
119	Fenthion	0,01-5,0	153	Kresoxim-methyl	0,01-5,0	185	Pethoxamid	0,01-5,0
120	Fenvalerate (sum of isomers)	0,01-5,0	154	Lambda-cyhalothrin (includes gamma-cyhalothrin) (sum of R,S and S,R isomers)	0,01-5,0	186	Phenothrin (sum of isomers)	0,01-5,0
121	Fipronil	0,01-5,0	155	Lenacil	0,01-5,0	187	Phenthoate	0,01-5,0
122	Fipronil (sum fipronil + sulfone metabolite (MB46136) expressed as fipronil)	0,01-5,0	156	Leptophos	0,01-5,0	188	Phorate	0,01-5,0
123	Fipronil disulfanyl	0,01-5,0	157	Mecarbam	0,01-5,0	189	Phosalone	0,01-5,0
124	Fluazifop-P-butyl	0,01-5,0	158	Mepanipyrim	0,01-5,0	190	Phosmet	0,01-5,0
125	Flucythrinate (sum of isomers)	0,01-5,0	159	Mepronil	0,01-5,0	191	Phthalimide	0,01-5,0
126	Fludioxonil	0,01-5,0	160	Metazachlor	0,01-5,0	192	Picoxystrobin	0,01-5,0
127	Fluorodifen	0,01-5,0	161	Metconazole (sum of isomers)	0,01-5,0	193	Piperonyl butoxide	0,01-5,0
128	Fluotrimazole	0,01-5,0	162	Methacrifos	0,01-5,0	194	Pirimicarb	0,01-5,0
129	Fluquinconazole	0,01-5,0				195	Pirimicarb-desmethyl	0,01-5,0
130	Flusilazole	0,01-5,0						

No.	Compound	Range [mg/kg]	No.	Compound	Range [mg/kg]
196	Pirimiphos-ethyl	0,01-5,0	230	Tetraethyl pyrophosphate (TEPP)	0,01-5,0
197	Pirimiphos-methyl	0,01-5,0	231	Tetrasul	0,01-5,0
198	Procymidone	0,01-5,0	232	Thionazin	0,01-5,0
199	Profenophos	0,01-5,0	233	Tolclofos-methyl	0,01-5,0
200	Prometon	0,01-5,0	234	Triadimefon	0,01-5,0
201	Prometryn	0,01-5,0	235	Triadimenol	0,01-5,0
202	Propachlor	0,01-5,0	236	Tri-allate	0,01-5,0
203	Propazine	0,01-5,0	237	Triazophos	0,01-5,0
204	Propetamphos	0,01-5,0	238	Tricyclazole	0,01-5,0
205	Propham	0,01-5,0	239	Trifloxystrobin	0,01-5,0
206	Propiconazole (sum of isomers)	0,01-5,0	240	Trifluralin	0,01-5,0
207	Prothioconazole: prothioconazole-desthio (sum of isomers)	0,01-5,0	241	Uniconazole	0,01-5,0
208	Prothioconazole-desthio	0,01-5,0	242	Vinclozolin	0,01-5,0
209	Pyrazophos	0,01-5,0			
210	Pyridaben	0,01-5,0			
211	Pyrifenox (sum of isomers)	0,01-5,0			
212	Pyrimethanil	0,01-5,0			
213	Pyriproxyfen	0,01-5,0			
214	Quinalphos	0,01-5,0			
215	Quinoxifen	0,01-5,0			
216	Quintozene	0,01-5,0			
217	Spiromesifen	0,01-5,0			
218	Spiroxamine (sum of isomers)	0,01-5,0			
219	Sulfentrazone	0,01-5,0			
220	Tebuconazole	0,01-5,0			
221	Tebufenpyrad	0,01-5,0			
222	Tecnazene	0,01-5,0			
223	Tefluthrin	0,01-5,0			
224	Terbacil	0,01-5,0			
225	Terbufos	0,01-5,0			
226	Terbutryn	0,01-5,0			
227	Tetrachlorvinphos	0,01-5,0			
228	Tetraconazole	0,01-5,0			
229	Tetradifon	0,01-5,0			



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THE END OF THE REPORT

The results refer only to the samples received. When a measurement uncertainty is given, it is an expanded uncertainty estimated for a coverage factor $k=2$ at 95% confidence level and is not including sampling uncertainty, unless otherwise stated. When the conformity/non-conformity is stated J.S. Hamilton Poland Sp. z o.o. applies the simple acceptance decision rule in accordance with ILAC-G8:09/2019, unless otherwise reported. If the "result" column of the accredited method contains a record: "<" or ">", it means, that it is the test outcome directly related to the lower or upper limit of the measuring range of the accredited method, whereas the given expanded measurement uncertainty relates only to the lower or upper limit of the measuring range of the accredited method respectively. In such a case, the Laboratory presents the opinion and interpretation in the "statement of conformity/non-conformity" column, which is based on the obtained test outcome. This test report may not be copied in part without the prior written permission of J.S. Hamilton Poland Sp. z o.o. The responsibility of J.S. Hamilton Poland Sp. z o.o. is limited solely to the data issued in its original. J.S. Hamilton Poland Sp. z o.o. does not permit the use of the PCA accreditation symbol AB 079 by customers, subcontractors, external service providers and other third parties. For further information please refer to the PCA document - DA-02. The service confirmed by this report is subject to the General Terms and Conditions of Services of J.S. Hamilton Poland Sp. z o.o. published on www.hamilton.com.pl.

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