

GREEN-OWN NANO BIOTECHNOLOGY CO., LTD.
3F-5, No. 9, Sec.2, Nankan Rd., Lujhu Township,
Taoyuan County 338, Taiwan(R.O.C.)

REPORT NO : VA/2014/71169A-01
Date : 2014/07/22



The following sample(s) was/were submitted and identified by/on behalf of client as:

Type of Product: GreenOwn Nano Organic Fertilizer
Item No./Lot. No.: GreenOwn
Applicant : GREEN-OWN NANO BIOTECHNOLOGY CO., LTD.
Manufacturer/Vendor : GREEN-OWN NANO BIOTECHNOLOGY CO., LTD.
Country of Origin : Taiwan
Manufacture Date : 2014/07
Date of Sample Received : 2014/07/15
Date of Testing : 2014/07/15
Test Requested : Determination of the pesticides
Test Method : With reference to MOHW Food No. 1031900615 Method of Test for Pesticide Residues in Food-Multi-Residue Analysis(5) and AOAC Official Method 2007.01:Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate. Analysis were performed by GC/MS/MS and LC/MS/MS.

Test Results : This sample is tested 310 pesticides .This sample is non-detected in 310 pesticides listed in the appendix

- Note : 1. The test report is the test result issued by the testing institutions as requested by the consignor. Regarding to the legitimacy of the product, it shall be determined by the authorities according to the law.
2. The report is in vain if it is partly reproduced or used.
 3. The test result over LOQ is summarized in the table. All test items and LOQ are listed in appendix.
 4. If the testing item belongs to quantitative analysis then this column describes Limit of Quantification(LOQ).
 5. This testing item was performed by SGS Food Services-Taichung.

- END -

Mandy Yu/ Asst. Manager
Signed for and on behalf of
SGS TAIWAN Ltd.

Special Remark :

This initial report is issued for notification only, detailed results are governed by the final test report.

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Test items & MDL List : unit : ppm(mg/kg)

NO.	Test Item	CAS NO.	LOQ	NO.	Test Item	CAS NO.	LOQ
1.	3-keto Carbofuran	16709-30-1	0.01	41.	Bupirimate	41483-43-6	0.01
2.	3-OH carbofuran	16655-82-6	0.01	42.	Buprofezin	69327-76-0	0.01
3.	Abamectin	71751-41-2	0.01	43.	Butachlor	23184-66-9	0.01
4.	Acephate	30560-19-1	0.01	44.	Butocarboxim	34681-10-2	0.01
5.	Acetamidrid	135410-20-7	0.01	45.	Butralin	33629-47-9	0.01
6.	Acetochlor	34256-82-1	0.01	46.	Carbaryl	63-25-2	0.01
7.	Acrinathrin	101007-06-1	0.01	47.	Carbendazim	10605-21-7	0.01
8.	Alachlor	15972-60-8	0.01	48.	Carbofuran	1563-66-2	0.01
9.	Aldicarb	116-06-3	0.01	49.	Carbophenothion	786-19-6	0.01
10.	Aldicarb sulfone	1646-88-4	0.01	50.	Carbosulfan	55285-14-8	0.01
11.	Aldicarb sulfoxide	1646-87-3	0.01	51.	Carpropamid	104030-54-8	0.01
12.	Aldrin	309-00-2	0.01	52.	Chinomethionat	2439-01-2	0.01
13.	Allethrin	584-79-2	0.02	53.	Chlorantraniliprole	500008-45-7	0.01
14.	Alloxydim(sodium)	55635-13-7	0.01	54.	-Chlordane	5103-71-9	0.01
15.	Alphacypermethrin	67375-30-8	0.01	55.	-Chlordane	5103-74-2	0.01
16.	Ametryn	834-12-8	0.01	56.	Chlorfenapyr	122453-73-0	0.01
17.	Amisulbrom	348635-87-0	0.01	57.	Chlorfluazuron	71422-67-8	0.01
18.	Atrazine	1912-24-9	0.01	58.	Chloropropylate	5836-10-2	0.01
19.	Azinphos-methyl	86-50-0	0.01	59.	Chlorothalonil	1897-45-6	0.02
20.	Azoxystrobin	131860-33-8	0.01	60.	Chlorpropham	101-21-3	0.01
21.	Benalaxyl	71626-11-4	0.01	61.	Chlorpyrifos	2921-88-2	0.01
22.	Bendiocarb	22781-23-3	0.01	62.	Chlorpyrifos-methyl	5598-13-0	0.01
23.	Benfluralin	1861-40-1	0.01	63.	Chlorthal	1861-32-1	0.01
24.	Benfuracarb	82560-54-1	0.01	64.	Chlozolinate	84332-86-5	0.01
25.	Bensulfuron-methyl	83055-99-6	0.01	65.	Chromafenozide	143807-66-3	0.01
26.	Bentazone	25057-89-0	0.01	66.	Cinosulfuron	94593-91-6	0.01
27.	Benthiazole	21564-17-0	0.01	67.	Clofentezine	74115-24-5	0.01
28.	-BHC	319-84-6	0.01	68.	Clomazone	81777-89-1	0.01
29.	-BHC	319-85-7	0.01	69.	Clomeprop	84496-56-0	0.01
30.	-BHC	319-86-8	0.01	70.	Clothianidin	210880-92-5	0.01
31.	Bifenazate	149877-41-8	0.01	71.	Cyanofenphos	13067-93-1	0.01
32.	Bifenox	42576-02-3	0.01	72.	Cyazofamid	120116-88-3	0.01
33.	Bifenthrin	82657-04-3	0.01	73.	Cyclosulfamuron	136849-15-5	0.01
34.	Bitertanol	55179-31-2	0.01	74.	Cyflumetofen	400882-07-7	0.01
35.	Boscalid	188425-85-6	0.01	75.	Cyfluthrin	68359-37-5	0.01
36.	Bromacil	314-40-9	0.01	76.	Cyhalofop-butyl	122008-85-9	0.01
37.	Bromophos-ethyl	4824-78-6	0.01	77.	Cyhalothrin	91465-08-6	0.01
38.	Bromophos-methyl	2104-96-3	0.01	78.	Cymoxanil	57966-95-7	0.01
39.	Bromopropylate	18181-80-1	0.01	79.	Cypermethrin	52315-07-8	0.01
40.	Bromuconazole	116255-48-2	0.01	80.	Cyproconazole	94361-06-5	0.01

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Test items & MDL List : unit : ppm(mg/kg)

NO.	Test Item	CAS NO.	LOQ	NO.	Test Item	CAS NO.	LOQ
81.	Cyprodinil	121552-61-2	0.01	121.	Etofenprox	80844-07-1	0.01
82.	o,p'-DDD	53-19-0	0.01	122.	Etoazole	153233-91-1	0.01
83.	o,p'-DDE	3424-82-6	0.01	123.	Etrimfos	38260-54-7	0.01
84.	o,p'-DDT	789-02-6	0.01	124.	Famoxadone	131807-57-3	0.01
85.	p,p'-DDD	72-54-8	0.01	125.	Fenamiphos	22224-92-6	0.01
86.	p,p'-DDE	72-55-9	0.01	126.	Fenarimol	60168-88-9	0.01
87.	p,p'-DDT	50-29-3	0.01	127.	Fenazaquin	120928-09-8	0.01
88.	Deltamethrin	52918-63-5	0.01	128.	Fenbuconazole	114369-43-6	0.01
89.	Demeton-S-methyl	919-86-8	0.01	129.	Fenbutatin-oxide	13356-08-6	0.01
90.	Diazinon	333-41-5	0.01	130.	Fenhexamid	126833-17-8	0.01
91.	Dichlorvos	62-73-7	0.01	131.	Fenitrothion	122-14-5	0.01
92.	Dicloran	99-30-9	0.01	132.	Fenobucarb	3766-81-2	0.01
93.	Dicofol	115-32-2	0.01	133.	Fenothiocarb	62850-32-2	0.01
94.	Dicrotophos	141-66-2	0.01	134.	Fenoxaprop-ethyl	66441-23-4	0.01
95.	Dieldrin	60-57-1	0.01	135.	Fenoxycarb	79127-80-3	0.01
96.	Difenoconazole	119446-68-3	0.01	136.	Fenpropathrin	39515-41-8	0.01
97.	Diffubenzuron	35367-38-5	0.01	137.	Fenpropimorph	67564-91-4	0.01
98.	Dimethenamid	87674-68-8	0.01	138.	Fenpyroximate	134098-61-6	0.01
99.	Dimethoate	60-51-5	0.01	139.	Fensulfothion	115-90-2	0.01
100.	Dimethomorph	110488-70-5	0.01	140.	Fenthion	55-38-9	0.01
101.	Diniconazole	83657-24-3	0.01	141.	Fenvalerate	51630-58-1	0.01
102.	Dinitramine	29091-05-2	0.01	142.	Fipronil	120068-37-3	0.001
103.	Dinotefuran	165252-70-0	0.01	143.	Flazasulfuron	104040-78-0	0.01
104.	Diphenamid	957-51-7	0.01	144.	Flonicamid	158062-67-0	0.01
105.	Disulfoton	298-04-4	0.01	145.	Fluazifop-P-butyl	69806-50-4	0.01
106.	Ditalimfos	5131-24-8	0.01	146.	Fluazinam	79622-59-6	0.01
107.	Diuron	330-54-1	0.01	147.	Flucythrinate	70124-77-5	0.01
108.	Dymron	42609-52-9	0.01	148.	Fludioxonil	131341-86-1	0.01
109.	Edifenphos	17109-49-8	0.01	149.	Flufenoxuron	101463-69-8	0.01
110.	-Endosulfan	959-98-8	0.01	150.	Fluopicolide	239110-15-7	0.01
111.	-Endosulfan	33213-65-9	0.01	151.	Flusilazole	85509-19-9	0.01
112.	Endosulfan sulfate	1031-07-8	0.01	152.	Flutolanil	66332-96-5	0.01
113.	Endrin	72-20-8	0.01	153.	Flutriafol	76674-21-0	0.01
114.	EPN	2104-64-5	0.01	154.	Fluvalinate	102851-06-9	0.01
115.	Epoconazole	133855-98-8	0.01	155.	Fonofos	944-22-9	0.01
116.	Esfenvalerate	66230-04-4	0.01	156.	Formetanate	23422-53-9	0.01
117.	Ethion	563-12-2	0.01	157.	Formothion	2540-82-1	0.01
118.	Ethiprole	181587-01-9	0.01	158.	Furametpyr	123572-88-3	0.01
119.	Ethirimol	23947-60-6	0.01	159.	Halfenprox	111872-58-3	0.01
120.	Ethoprophos	13194-48-4	0.01	160.	Haloxypop-methyl	69806-40-2	0.01

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NO.	Test Item	CAS NO.	LOQ	NO.	Test Item	CAS NO.	LOQ
161.	Heptachlor	76-44-8	0.01	201.	Metobromuron	3060-89-7	0.01
162.	Heptachlor epoxide	1024-57-3	0.01	202.	Metolachlor	51218-45-2	0.01
163.	Heptenophos	23560-59-0	0.01	203.	Metolcarb	1129-41-5	0.01
164.	Hexaconazole	79983-71-4	0.01	204.	Metrafenone	220899-03-6	0.01
165.	Hexaflumuron	86479-06-3	0.05	205.	Metribuzin	21087-64-9	0.01
166.	Hexazinone	51235-04-2	0.01	206.	Mevinphos	7786-34-7	0.01
167.	Hexythiazox	78587-05-0	0.01	207.	Mirex	2385-85-5	0.01
168.	Imazalil	35554-44-0	0.01	208.	Molinate	2212-67-1	0.01
169.	Imibenconazole	86598-92-7	0.02	209.	Monocrotophos	6923-22-4	0.01
170.	Imidacloprid	138261-41-3	0.01	210.	Myclobutanil	88671-89-0	0.01
171.	Indoxacarb	144171-61-9	0.01	211.	Napropamide	15299-99-7	0.01
172.	Iprobenfos	26087-47-8	0.01	212.	Norflurazon	27314-13-2	0.01
173.	Iprodione	36734-19-7	0.01	213.	Novaluron	116714-46-6	0.01
174.	Isazofos	42509-80-8	0.01	214.	Nuarimol	63284-71-9	0.01
175.	Isofenphos	25311-71-1	0.01	215.	Omethoate	1113-02-6	0.01
176.	Isoproc carb	2631-40-5	0.01	216.	Oxadiazon	19666-30-9	0.01
177.	Isoprothiolane	50512-35-1	0.01	217.	Oxadixyl	77732-09-3	0.01
178.	Isouron	55861-78-4	0.01	218.	Oxamyl	23135-22-0	0.01
179.	Isoxathion	18854-01-8	0.01	219.	Oxycarboxin	5259-88-1	0.01
180.	Kresoxim-methyl	143390-89-0	0.01	220.	Oxyfluorfen	42874-03-3	0.01
181.	Lindane	58-89-9	0.01	221.	Paclobutrazol	76738-62-0	0.01
182.	Linuron	330-55-2	0.01	222.	Parathion	56-38-2	0.01
183.	Lufenuron	103055-07-8	0.01	223.	Parathion-methyl	298-00-0	0.01
184.	Malathion	121-75-5	0.01	224.	Penconazole	66246-88-6	0.01
185.	Mecarbam	2595-54-2	0.01	225.	Pencycuron	66063-05-6	0.01
186.	Mefenacet	73250-68-7	0.01	226.	Pendimethalin	40487-42-1	0.01
187.	Mepanipyrim	110235-47-7	0.01	227.	Penoxsulam	219714-96-2	0.01
188.	Mephosfolan	950-10-7	0.01	228.	Pentachloroaniline	527-20-8	0.01
189.	Mepronil	55814-41-0	0.01	229.	Permethrin	52645-53-1	0.01
190.	Metaflumizon	139968-49-3	0.01	230.	Phenthoate	2597-03-7	0.01
191.	Metalaxyl	57837-19-1	0.01	231.	Phorate	298-02-2	0.01
192.	Metazachlor	67129-08-2	0.01	232.	Phosalone	2310-17-0	0.01
193.	Metconazole	125116-23-6	0.01	233.	Phosmet	732-11-6	0.01
194.	Methacrifos	62610-77-9	0.01	234.	Phosphamidon	13171-21-6	0.01
195.	Methamidophos	10265-92-6	0.01	235.	Phoxim	14816-18-3	0.01
196.	Methidathion	950-37-8	0.01	236.	Phthalide	27355-22-2	0.01
197.	Methiocarb	2032-65-7	0.01	237.	Pirimicarb	23103-98-2	0.01
198.	Methomyl	16752-77-5	0.01	238.	Pirimiphos-ethyl	23505-41-1	0.01
199.	Methoxyfenozide	161050-58-4	0.01	239.	Pirimiphos-methyl	29232-93-7	0.01
200.	Methyl pentachlorophenyl sulfide	1825-19-0	0.01	240.	Pretilachlor	51218-49-6	0.01

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NO.	Test Item	CAS NO.	LOQ	NO.	Test Item	CAS NO.	LOQ
241.	Prochloraz	67747-09-5	0.01	276.	Spirodiclofen	148477-71-8	0.01
242.	Procymidone	32809-16-8	0.01	277.	Spirotetramat	203313-25-1	0.01
243.	Profenophos	41198-08-7	0.01	278.	Tebuconazole	107534-96-3	0.01
244.	Promecarb	2631-37-0	0.01	279.	Tebufenozide	112410-23-8	0.01
245.	Prometryn	7287-19-6	0.01	280.	Tebufenpyrad	119168-77-3	0.01
246.	Propamocarb hydrochloride	25606-41-1	0.01	281.	Teflubenzuron	83121-18-0	0.01
247.	Propanil	709-98-8	0.01	282.	Tepraloxymidim	149979-41-9	0.01
248.	Propaphos	7292-16-2	0.01	283.	Terbufos	13071-79-9	0.01
249.	Propargite	2312-35-8	0.01	284.	Tetraconazole	112281-77-3	0.01
250.	Propiconazole	60207-90-1	0.01	285.	Tetradifon	116-29-0	0.01
251.	Propoxur	114-26-1	0.01	286.	Tetramethrin	7696-12-0	0.01
252.	Prothiofos	34643-46-4	0.01	287.	Thenylchlor	96491-05-3	0.01
253.	Pymetrozine	123312-89-0	0.01	288.	Thiabendazole	148-79-8	0.01
254.	Pyraclufos	77458-01-6	0.01	289.	Thiacloprid	111988-49-9	0.01
255.	Pyraclostrobin	175013-18-0	0.01	290.	Thiamethoxam	153719-23-4	0.01
256.	Pyrazophos	13457-18-6	0.01	291.	Thifluzamide	130000-40-7	0.01
257.	Pyridaben	96489-71-3	0.01	292.	Thiobencarb	28249-77-6	0.01
258.	Pyridaphenthion	119-12-0	0.01	293.	Thiodicarb	59669-26-0	0.01
259.	Pyridate	55512-33-9	0.01	294.	Tolclofos-methyl	57018-04-9	0.01
260.	Pyrifenoxy	88283-41-4	0.01	295.	Tolfenpyrad	129558-76-5	0.01
261.	Pyrimethanil	53112-28-0	0.02	296.	Triadimefon	43121-43-3	0.01
262.	Pyrimidifen	105779-78-0	0.01	297.	Triadimenol	55219-65-3	0.01
263.	Pyriproxyfen	95737-68-1	0.01	298.	Triazophos	24017-47-8	0.01
264.	Pyroquilon	57369-32-1	0.01	299.	Trichlorfon	52-68-6	0.01
265.	Quinalphos	13593-03-8	0.01	300.	Tricyclazole	41814-78-2	0.01
266.	Quinoxifen	124495-18-7	0.01	301.	Tridiphane	58138-08-2	0.01
267.	Quintozene(PCNB)	82-68-8	0.01	302.	Trifloxystrobin	141517-21-7	0.01
268.	Quizalofop-ethyl	76578-14-8	0.01	303.	Triflumizole	99387-89-0	0.01
269.	Salithion	3811-49-2	0.01	304.	Trifluralin	1582-09-8	0.01
270.	Silafluofen	105024-66-6	0.01	305.	Triforine	26644-46-2	0.01
271.	Simazine	122-34-9	0.01	306.	Vamidothion	2275-23-2	0.01
272.	Spinetoram J	187166-40-1	0.01	307.	Vinclozolin	50471-44-8	0.01
273.	Spinetoram L	187166-40-1	0.01	308.	XMC	2655-14-3	0.01
274.	Spinosad A	168316-95-8	0.01	309.	Xylylcarb	2425-10-7	0.01
275.	Spinosad D	168316-95-8	0.01	310.	Zoxamide	156052-68-5	0.01

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