

## NANOLAB LABORATORY SERVICES

### REPORT of EXAMINATION and ANALYSIS

AB-0566-T

G23-10634/0

04-23

**Report No / Rev. No** : G23-10634/0 **Report Date** : 07.04.2023  
**The Purpose of Analysis** : Special Request  
**Sample Sent by** : GRANJA VERDE DIŞ TİC.VE SAN.LTD.ŞTİ.  
BARBAROS HAYRETTİN PAŞA MAH. 1997  
**Address** : SK. PARK KONUTLARI A BLOK NO:3B/15,  
ESENYURT/İSTANBUL  
**Sample Name** : EXTRA VİRGİN COLD PRESS  
SUNFLOWER OIL  
**Sample Quantity** : 1 LT **Sample Package** : Plastic Bottle  
**Temperature (°C)** : 25 °C  
**Sample Acc. Date & Time** : 31.03.2023 17:27  
**Analysis Start - Finish Date** : 01.04.2023 - 06.04.2023

Analysis	Results	Method / Device	R (%)	E.U.(±)	LOQ	Limit	E
1-Insoluble Impurities (%)	0,04	TS EN ISO 663 Gravimetric Method		0,01		≤ 0,05	P
2-*Amount of Soap (%)	Not Detected	TS 5038 Titrimetric Method				Absent	P
3-*Acid Value Determination <sup>(1)</sup> (mg KOH/g)	0,18	TS EN ISO 660 Titrimetric Method		0,02			P
4-*Peroxide Value <sup>(1)</sup> (mEqO <sub>2</sub> /kg)	8,43	TS EN ISO 3960 Titrimetric Method		0,92		≤ 15	P
5-Relative Density	0,918	TS 1018, TS 4959, TS 522, TS342, TS EN 1131, TS EN ISO 661 Gravimetric Method		0,008		0,914 ≤   ≤ 0,923	P
6-Refractive index	1,468	TS EN ISO 6320 Refraktometre				1,461 ≤   ≤ 1,471	P
7-*Number of Saponification <sup>(1)</sup> (mg KOH/g)	189,33	TS EN ISO 3657 Titrimetric Method	0,0032	15,34		188 ≤   ≤ 194	P
8-*Number of Iodine <sup>(1)</sup> (wijs)	140,03	TS EN ISO 3961 Titrimetric Method		12,04		94 ≤   ≤ 141	P
9-Determination of Unsaponifiable Matter	2,12	TS 4963 Gravimetric Method		0,34		≤ 15	P
10-Moisture and Volatile Substance (%)	0,02	TS EN ISO 662 Gravimetric Method		0,00			NI

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Phy. Lab.  
Manager(P)  
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ERMM Lab.  
Manager  
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Seda ARSLAN  
Mol. Bio. Lab.  
Manager  
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Bülent TATLISÖZ  
Manager of Sample  
Accept. and Report  
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Confirmable  
07.04.2023  
Yunus Emre YILMAZ  
Lab. Manager  
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11-*Determination of Polycyclic Aromatic Hydrocarbons (PAH) (µg/kg)	Not Detected	In-House Method- "K.SOP.152" GC-MS/MS				≤ 10	P
1-*Benzo (a) anthrasen (µg/kg)	Not Detected	In-House Method- "K.SOP.152" GC-MS/MS	90,597		0,61		NI
2-*Krisen (µg/kg)	Not Detected	In-House Method- "K.SOP.152" GC-MS/MS	93,432		0,814		NI
3-*Benzo(b)fluoranthene (µg/kg)	Not Detected	In-House Method- "K.SOP.152" GC-MS/MS	88,688		0,606		NI
4-*Benzo(a)pyrene (µg/kg)	Not Detected	In-House Method- "K.SOP.152" GC-MS/MS	84,427		0,682	≤ 2	P
12-*GMO Screening Analysis (p35S, tNOS, pFMV)	Plant DNA Not Isolated	Kit Method, ISO 21569, ISO 24276 Real Time PCR			≤10 DNA Kopyası		P
13-*Pesticides <sup>(2)</sup> (mg/kg)	Not Detected	AOAC 2007.01 LC-MSMS / GC-MSMS			0,01		P
14-*Lead (mg/kg)	Not Detected	NMKL 186 ICP-MS	97,52		0,01	≤ 0,1	P
15-*Cadmium (mg/kg)	Not Detected	NMKL 186 ICP-MS	94,875		0,005		NI
16-*Mercury (mg/kg)	Not Detected	NMKL 186 ICP-MS	92,19		0,01		NI
17-*Arsenic (mg/kg)	Not Detected	NMKL 186 ICP-MS	92,31		0,01		NI
18-*Determination of fatty acid methyl esters (%)		TGK 2014/53 GC-FID					P
1-*Butyric acid (C4:0) (%)	Not Detected	TGK 2014/53 GC-FID					NI
2-*Caproic acid (C6:0) (%)	Not Detected	TGK 2014/53 GC-FID				Absent	P
3-*Caprylic acid (C8:0) (%)	Not Detected	TGK 2014/53 GC-FID				Absent	P
4-*Capric acid (C10:0) (%)	Not Detected	TGK 2014/53 GC-FID				Absent	P

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Yunus Emre YILMAZ

Lab. Manager

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5-*Lauric acid (C12:0) (%)	Not Detected	TGK 2014/53 GC-FID				≤ 0,1	P
6-*Myristic acid (C14:0) (%)	Not Detected	TGK 2014/53 GC-FID					P
7-*Palmitic acid (C16:0) (%)	7,09	TGK 2014/53 GC-FID		0,57		4,0 ≤   ≤ 7,6	P
8-*Palmitoleic acid (C16:1) (%)	Not Detected	TGK 2014/53 GC-FID				≤ 0,3	P
9-*Margaric acid (Heptadecanoic acid) (C17:0) (%)	Not Detected	TGK 2014/53 GC-FID				≤ 0,2	P
10-*Heptadecenoic acid (C17:1) (%)	Not Detected	TGK 2014/53 GC-FID				≤ 0,1	P
11-*Stearic acid (C18:0) (%)	2,38	TGK 2014/53 GC-FID		0,19		2,1 ≤   ≤ 6,5	P
12-*Oleic acid (C18:1) (%)	22,37	TGK 2014/53 GC-FID		2,46		14,0 ≤   ≤ 71,8	P
13-*Linoleic acid (C18:2) (%)	67,55	TGK 2014/53 GC-FID		6,08		18,7 ≤   ≤ 74,0	P
14-*Linolenic acid (C18:3n3) (%)	Not Detected	TGK 2014/53 GC-FID				≤ 0,5	P
15-*Arachidic acid (C20:0) (%)	0,15	TGK 2014/53 GC-FID		0,01		0,1 ≤   ≤ 0,5	P
16-*Eicosenoic acid (C20:1) (%)	Not Detected	TGK 2014/53 GC-FID				≤ 0,3	P
17-Eicosadienoic acid (C20:2) (%)	Not Detected	TGK 2014/53 GC-FID				Absent	P
18-*Behenic acid (C22:0) (%)	0,45	TGK 2014/53 GC-FID		0,04		0,3 ≤   ≤ 1,5	P
19-*Erucic acid (C22:1) (%)	Not Detected	TGK 2014/53 GC-FID				≤ 0,3	P
20-Docosadienoic acid (C22:2) (%)	Not Detected	TGK 2014/53 GC-FID				≤ 0,3	P
21-Lignoceric acid (C24:0) (%)	Not Detected	TGK 2014/53 GC-FID				≤ 0,5	P
22-Nervonic acid (C24:1) (%)	Not Detected	TGK 2014/53 GC-FID				Absent	P
23-*Unsaturated Fatty Acids (%)	89,92	TGK 2014/53 GC-FID					NI

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24-*Monounsaturated Fatty Acids (%)	22,37	TGK 2014/53 GC-FID					NI
25-*Polyunsaturated Fatty Acids (%)	67,55	TGK 2014/53 GC-FID					NI
26-*Saturated Fatty Acids (%)	10,07	TGK 2014/53 GC-FID					NI
27-*Arachidonic Acid (C20: 4n6) (%)	Not Detected	TGK 2014/53 GC-FID					NI
28-*Pentadecenoic Acid (C15: 1) (%)	Not Detected	TGK 2014/53 GC-FID					NI
29-*Eicosatrienoic Acid (C20: 3n3) (%)	Not Detected	TGK 2014/53 GC-FID					NI
30-*Docosahexaenoic Acid (C22: 6n3) (%)	Not Detected	TGK 2014/53 GC-FID					NI
31-*Eicosapentaenoic Acid (C20: 5n3) (%)	Not Detected	TGK 2014/53 GC-FID					NI
32-*Undecanoic Acid (C11: 0) (%)	Not Detected	TGK 2014/53 GC-FID					NI
33-*Tridecanoic Acid (C13: 0) (%)	Not Detected	TGK 2014/53 GC-FID					NI
34-*Trichosanoic Acid (C23: 0) (%)	Not Detected	TGK 2014/53 GC-FID					NI
35-*Pentadecanoic Acid (C15: 0) (%)	Not Detected	TGK 2014/53 GC-FID					NI
36-*Omega 3 (%)	Not Detected	TGK 2014/53 GC-FID					NI
37-*Omega 6 (%)	67,55	TGK 2014/53 GC-FID		6,76			NI
38-*Myristoleic acid (C14: 1) (%)	Not Detected	TGK 2014/53 GC-FID					NI
39-*Linolelaidic Acid (C18: 2) (%)	Not Detected	TGK 2014/53 GC-FID					NI
40-*Heneicosanoic Acid (C21: 0) (%)	Not Detected	TGK 2014/53 GC-FID					NI
41-*Elaidic Acid (C18: 1) (%)	Not Detected	TGK 2014/53 GC-FID					NI
42-*Trans Fatty Acids (%)	0,00	TGK 2014/53 GC-FID					NI

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43-*Linolenic Acid C18:3n6 (%)	Not Detected	TGK 2014/53 GC-FID					NI
44-*Eicosatrienoic Acid C20:3n6 (%)	Not Detected	TGK 2014/53 GC-FID					NI

Nanolab Laboratuvar Hizmetleri Kimya Gıda Danışmanlık Çevre Eğitim San. ve Tic. Ltd. Şti. accredited by TÜRKAK under registration number AB-0566-T for TS EN ISO / IEC 17025 as test laboratory

Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports

- No part of the analysis report can not be used alone or separately.
- This report can not be used in judicial-administrative proceedings and for advertising purposes.
- Analysis results are valid for the above mentioned sample.
- This report may not be partially copied or reproduced without the written permission of the laboratory.
- Unsigned and unsealed reports are not valid.
- The above mentioned values were determined as the result of the examination and analysis.
- Decision Rule: The conformity statement has been made in favor of the producer using quantitative physical and chemical analyses without considering measurement uncertainty in microbiological, sensory, and qualitative analyses (Simple Acceptance Rule).
- Abbreviations; E : Evaluation, P : Pass, F : Fail, N.I. : Not Interpreted, R : Recovery, E.U. : Expanded Uncertainty, LOQ : Limit of Quantification
- NI: Within the scope of the relevant legislation, no evaluation can be made for analyzes that do not have a limit value.
- The analysis signed with "\*" are in the scope of accreditation.
- Measurement uncertainty was calculated using  $k = 2$  in the 95% confidence interval. <sup>(1)</sup>
- Measurement Uncertainty Was Calculated To Be 50% In Pesticide Analysis. <sup>(2)</sup>
- Pesticides not detectable at the limit of quantification / Name [LOQ] Accreditation status: GC-MS/MS (0,01) :\*2,4-DDD, \*2,4-DDE, \*2,4-DDT, \*2,4-Dimethylaniline (2,4-DMA), \*2-Chloraniline, \*2-Phenylphenol, \*3-Chloraniline, \*4,4-DDD, \*4,4-DDE, \*4,4-DDT, \*4,4-Dichlorobenzophenone, \*4,4-Dichlorobenzene, \*Acetochlor, \*Alachlor, \*Aldrin, \*Aminocarb, \*Benfluralin, \*Bifenthrin, \*Biphenyl, \*Bromfenvinphos, \*Bromocyclen, \*Bromophos-ethyl, \*Bromophos-methyl (Bromophos), \*Bromopropylate, \*Bromuconazole, \*Butylate, \*Cadusafos, \*Carbophenothion, \*Chinometionat, \*Chlorbenseide, \*Chlorbenzilate, \*Chlordane-cis (Alpha), \*Chlordane-oxy, \*Chlordane-trans (Gamma), \*Chlorfenapyr, \*Chlorfenprop-Methyl, \*Chlorfenson, \*Chloroneb, \*Chlorpropham, \*Chlorpyrifos, \*Chlorpyrifos-methyl, \*Chlorthal-dimethyl, \*Cyanofenphos, \*Cyanophos, \*Cyfluthrin, \*Cyhalofop-Butyl, \*Cyhalothrin-gamma (Cyhalothrin), \*Cyhalothrin-lambda, \*Cypermethrin, \*Cypermethrin-alpha, \*Deltamethrin, \*Demeton-S-methyl, \*Diazinon, \*Dichlofluaniid, \*Diclofop-methyl, \*Dicloran, \*Dicofol, \*Dicrotophos, \*Dieldrin, \*Diethyl-ethyl, \*Dinitramine, \*Dioxabenzofos(Salithion), \*Diphenylamine, \*Disulfoton, \*Endosulfan-alpha, \*Endosulfan-beta, \*Endosulfan-sulfate, \*Endrin, \*Endrin-aldehyde, \*Endrin-ketone, \*Epoconazole, \*EPTC, \*Esfenvalerate, \*Ethalfuralin, \*Ethofumesate, \*Ethofumesate-2-keto, \*Fenbuconazole, \*Fenclorophos, \*Fenitrothion, \*Fenpyroximate, \*Fenson, \*Fenthion sulfoxide, \*Fenvalarete, \*Fluchloralin, \*Flucythrinate, \*Fluotrimazole, \*Flurochloridone, \*Flurprimidol, \*Fluvalinate-Tau, \*Folpet, \*Formothion, \*HCH-alpha, \*HCH-beta, \*HCH-delta, \*HCH-gamma(Lindane), \*Heptachlor, \*Heptachlor-endo-epoxide(trans), \*Heptachlor-exo-epoxide(cis), \*Heptenophos, \*Hexachloro-1,3-Butadiene, \*Hexachlorobenzene, \*Iodofenphos, \*Iprobenfos, \*Isocarbofos, \*Isodrin, \*Isofenphos, \*Leptophos, \*Mefenpyr-Diethyl, \*Methidathion, \*Methoxychlor, \*Metolachlor, \*Metolachlor-S, \*Mevinphos, \*Mirex, \*Nitrapyrin, \*Nitrofen, \*Nitrothal-isopropyl, \*Parathion-ethyl (Parathion), \*Penconazole, \*Pendimethalin, \*Pentachloraniline, \*Pentachlorobenzene, \*Pentanochlor, \*Permethrin, \*Perthane, \*Pethoxamid, \*Phorate, \*Phorate sulfone, \*Phorate sulfoxide, \*Phosalone, \*Phosphamidon, \*Phthalimide, \*Procymidone, \*Profluralin, \*Propamocarb, \*Prothiofos, \*Quinalphos, \*Quintozene(Pcnb), \*Tecnazene, \*Tefluthrin, \*Terbufos, \*Tetrachlorvinphos, \*Tetradifon, \*Tetrahydrophthalimide(THPI), \*Tetrasul, \*Thiofanox, \*Thiometon, \*Tolclofos-methyl, \*Tolyfluaniid, \*Transfluthrin, \*Triadimefon, \*Triadimenol, \*Trifloxystrobin, \*Trifluralin, \*Vinclozolin
- LC-MS/MS (0,01) :(1)-Naphthylacetamide, 2,4,5 T, \*2,4-D, \*2,4-Dimethylaniline (2,4-DMA), \*3,4,5-Trimethacarb, \*4-Nitrophenol, \*5-Hydroxythiabendazole, \*6-Furfurylaminopurine (Kinetin), \*Acephate, \*Acetamidiprid, \*Acibenzolar-S-methyl, \*Aclonifen, \*Acrinathrin, \*Aldicarb, \*Aldicarb-sulfone, \*Aldicarb-sulfoxide, \*Allethrin, \*Ametoctradin, \*Ametryn, \*Amidosulfuron, \*Aminocarb, \*Amitraz, \*Anilazine, \*Anilofos, \*Aramite, \*Asulam, \*Atrazine, \*Azamethiphos, \*Azimsulfuron, \*Azinphos-ethyl, \*Azinphos-methyl, \*Aziprotryne, \*Azoconazole, \*Azoxystrobin, \*Beflubutamid, \*Benalaxyl, \*Bendiocarb, \*Benfurocarb, \*Benomyl, \*Benomyl-Carbendazim, \*Bensulfuron-methyl, \*Bentazone, \*Benthiovalicarb-Isopropyl, \*Benzovindiflupyr, \*Benzoximate, \*Benzyladenine (6-Benzylaminopurine), \*Bifenazate, Bifenox, \*Bispyribac, \*Bitertanol, \*Boscalid, \*Bromacil, \*Bromoxynil, \*Bromuconazole, \*Bupirimate, \*Buprofezin,

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\*Butocarboxim, \*Butocarboxim-sulfoxide, \*Butralin, \*Buturon, \*Carbaryl, \*Carbofuran, \*Carbofuran-3-hydroxy, \*Carbosulfan, \*Carboxin, \*Carfentrazone-ethyl, \*Chlorantraniliprole, \*Chlorbufam, \*Chlorfenvinphos, \*Chlorfluazuron, \*Chloridazon, \*Chlorimequat-chloride, \*Chlorotoluron, \*Chloroxuron, \*Chlorpyrifos-methyl, \*Chlorsulfuron, \*Chlorthiamid, \*Chromafenozide, \*Cinidon-ethyl, \*Clethodim, \*Climbazole, \*Clodinafop-propargyl, \*Clofentezine, \*Clomazone, \*Cloquintocet-methylhexyl-ester, \*Clothianidin, \*Coumaphos, \*Crimidine, \*Cyanazine, \*Cyzofamid, \*Cycloate, \*Cyclouron, \*Cycloxydim, \*Cyflufenamid, \*Cyflumetofen, \*Cymoxanil, \*Cypermethrin, \*Cyproconazole, \*Cyprodinil, \*Dazomet, \*Demeton-S-methyl sulfone, \*Demeton-S-methyl, \*Demeton-S-methyl sulfoxide, \*Desmetryn, \*Diafenthion, \*Dichlofention, \*Dichlofluanid, Dichlorprop, Dichlorprop, \*Dichlorvos, \*Diclobutrazol, \*Diclofop-methyl, \*Didecyl dimethyl ammonium chloride (DDAC), \*Diethofencarb, \*Difenoconazole, \*Diflovidazin(Flufenzine), \*Diflubenzuron, \*Diflufenican, \*Dimefox, \*Dimethachlor, \*Dimethenamid, \*Dimethoate, \*Dimethomorph, \*Dimetilan, \*Diniconazole, \*Dinocap, \*Dinoseb, \*Dinoterb, \*Dioxacarb, \*Diphenamid, \*Dipropetryn, \*Disulfoton sulfone, \*Disulfoton sulfoxide, Dithianon, \*Diuron, \*Dodine, \*Emamectin B1B, \*Emamectin-Benzoate, \*EPN, \*Epoconazole, \*EPTC, \*Etaconazole, \*Ethanetsulfuron-methyl, \*Ethiofencarb, \*Ethion, \*Ethiprole, \*Ethirimol, \*Ethofumesate, \*Ethoprophos, \*Ethoxysulfuron, \*Etofenprox, \*Etoazole, \*Famoxadone, \*Famphur, \*Fenamidon, \*Fenamiphos, \*Fenamiphos sulfone, \*Fenamiphos sulfoxide, \*Fenarimol, \*Fenazaquin, \*Fenhexamid, \*Fenobucarb, \*Fenoxaprop-ethyl, \*Fenoxycarb, \*Fenpiclonil, \*Fenpropathrin, \*Fenpropidin, \*Fenproprimorph, \*Fenpyroximate, \*Fensulfotion, \*Fensulfotion oxon, \*Fensulfotion oxon sulfone, \*Fensulfotion sulfone, \*Fenthion, \*Fenthion sulfone, \*Fenthion-Oxon, \*Fipronil, \*Flamprop-M-isopropyl, \*Flazasulfuron, \*Flonicamid, \*Florasulam, \*Fluazifop-P-butyl, \*Fluazinam, \*Flubendiamide, \*Flubenzimine, \*Flucarbazone-sodium, \*Fludioxonil, \*Flufenoxuron, \*Flumioxazin, \*Fluometuron, \*Fluopicolide, \*Fluopyram, \*Fluoroglycofen-ethyl, \*Fluoxastrobin, \*Flupyriflurofen-methyl, \*Fluquinconazole, \*Fluroxypyr, \*Flurtamone, \*Flusilazole, \*Flutolanil, \*Flutriafol, \*Fluxapyroxad, \*Fonofos, \*Foramsulfuron, \*Forchlorfenuron, \*Formetanate, \*Fosthiatate, \*Fuberidazole, \*Furalaxyl, \*Furathiocarb, \*Halosulfuron-methyl, \*Haloxypop, \*Haloxypop\_R, \*Haloxypop-2-ethoxyethyl, \*Haloxypop-methyl, \*Haloxypop-R-methyl, \*Hexaconazole, \*Hexaflumuron, \*Hexythiazox, \*Hydroxy-tebuconazole, \*Imazalil, \*Imazamox, \*Imazapic, \*Imazapyr, \*Imazosulfuron, \*Imibenconazole, \*Imidacloprid, \*Indoxacarb, \*Iodosulfuron-methyl, \*Ioxynil, \*Iaconazole, \*Iprodione, \*Iprovalicarb, \*Isofenphos-des-N-isopropyl, \*Isoproturon, \*Isopyrazam, \*Isoxadifen-ethyl, \*Isoxaflutale, \*Kresoxim-methyl, \*Lenacil, \*Linuron, \*Lufenuron, \*Malaoxon, \*Malathion, \*Mandipropamid, MCPA, \*Mecarbam, \*Mecoprop-(MCP), \*Mecoprop-P-(MCP-P), \*Mepanipyrim, \*Mepanipyrim-hydroxypropyl, \*Mesosulfuron-methyl, \*Mesotrione, \*Metalaxyl+Metalaxyl-m, \*Metalaxyl-m+Metalaxyl, \*Metamiton, \*Metbromuron, \*Methacrifos, \*Methamidophos, \*Methiocarb, \*Methiocarb sulfone, \*Methiocarb sulfoxide, \*Methomyl, \*Methoxyfenozide, \*Metolachlor, \*Metosulam, \*Metrafenone, \*Metribuzin, \*Metsulfuron-methyl, \*Molinate, \*Monocrotophos, \*Monolinuron, \*Myclobutanil, \*N-2,4-Dimethylphenylformamide (DMF), \*N-2,4-Dimethylphenyl-N-methylformamidine (DMPF), \*Naled, \*N-Desmethylacetamidiprid, \*Nicosulfuron, \*Norflurazon, \*Novaluron, \*Nuairimol, \*O.O-Tepp, \*Ometoate, \*Orthosulfamuron, \*Oxadiazon, \*Oxadixyl, \*Oxamyl, \*Oxasulfuron, \*Oxathiapiprolin, \*Oxycarboxin, \*Oxyfluorfen, \*Paclobutrazole, \*Paraoxon-ethyl, \*Paraoxon-methyl, \*Parathion-methyl, \*Pebulate, \*Penconazole, \*Pencycuron, \*Penoxsulam, \*Phenmedipham, \*Phorate sulfoxide, \*Phosfolan, \*Phosmet, \*Phosmet oxon, \*Phoxim, Picloram, \*Picolinafen, \*Picoxystrobin, \*Pinoxaden, \*Pirimicarb, \*Pirimicarb-desmethyl, \*Pirimicarb-desmethyl formamido, \*Pirimiphos-ethyl, \*Pirimiphos-methyl, \*Prallethrin, \*Primsulfuron-methyl, \*Prochloraz, \*Profenofos, \*Profoxydim, \*Prohexadione-Calcium, \*Promecarb, \*Prometryn, \*Propachlor, Propamocarb, \*Propanil, \*Propaquizafop, \*Propargite, \*Propazine, \*Propetamphos, \*Propham, \*Propiconazole, \*Propisochlor, \*Propoxur, \*Propyzamide, \*Proquinazid, \*Prosulfocarb, \*Prosulfuron, \*Prothioconazole, \*Pydiflumetofen, \*Pymetrozine, \*Pyraclostrobin, \*Pyraflufen ethyl, \*Pyrasulfotole, \*Pyrazophos, \*Pyrethrins, \*Pyridaben, \*Pyridalyl, \*Pyridaphenthion, \*Pyridate, \*Pyrimethanil, \*Pyriproxyfen, \*Pyroxsulan, \*Quinoxifen, Quiazalofop-P-ethyl, \*Quizalofop-P-tefuryl, \*Rimsulfuron, \*Rotenone, \*Sedaxane, \*Sethoxydim, \*Simazine, \*Spinetoram, \*Spinosad (Spinosyn A+ Spinosyn D), \*Spirodiclofen, \*Spiromesifen, \*Spirotetramat, \*Spirotetramat-enol, Spirotetramat-enol-glucoside, \*Spiroxamine, \*Sulcotrione, \*Sulfosulfuron, \*Sulfotep, \*Tebuconazole, \*Tebufenozide, \*Tebufenpyrad, \*Tebupirifos, \*Teflubenzuron, \*Temephos, \*Tepaloxymid, \*Terbacil, \*Terbufos sulfone, \*Terbufos sulfoxide, \*Terbumeton, \*Terbutylazine, \*Terbutryn, \*Tetraconazole, \*Tetramethrin, \*Thiabendazole, \*Thiacloprid, \*Thiamethoxam, \*Thidiazuron, \*Thifensulfuron-methyl, \*Thiobencarb, \*Thiodicarb, \*Thiophanate-methyl, \*Tolfenpyrad, \*Tolyfluanid, \*Traikoxydim, \*Triallate, \*Triasulfuron, \*Triazophos, \*Tribenuron-Methyl, \*Tribufos, \*Trichlorfon, \*Trichloronate, \*Tricyclazole, \*Tridemorph, \*Triflumuron, \*Trifluzole, \*Triflumuron, \*Trinexapac-ethyl, \*Triticonazole, \*Tritosulfuron, \*Uniconazole, \*Vamidothion, \*Zoxamide

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*e-signed*

Confirmable  
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