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1. Elements list related to AMS/C/SOP-055

S. No.	Compound Name
1	Aluminium
2	Antimony
3	Arsenic
4	Barium
5	Beryllium
6	Boron
7	Cadmium
8	Calcium
9	Chromium
10	Cobalt
11	Copper
12	Iron
13	Lead
14	Lithium
15	Magnesium
16	Manganese
17	Molybdenum
18	Nickel
19	Phosphorous
20	Potassium
21	Selenium
22	Silicon
23	Silver
24	Sodium
25	Strontium
26	Thallium
27	Tin
28	Titanium
29	Vanadium
30	Zinc
31	Mercury

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2. Mycotoxin list related to AMS/C/SOP-002

S. No.	Compound Name
1	Aflatoxin B1
2	Aflatoxin B2
3	Aflatoxin G1
4	Aflatoxin G2
5	Ochratoxin A
6	Fumonisin B1
7	Fumonisin B2
8	Fumonisin B3
9	T2- Toxin
10	HT2-Toxin
11	Deoxynivalenol (DON)
12	Zearalenone (ZON)
13	Nivalenol (NIV)

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3. Fatty Acid Methyl Esters (FAME) list related to AMS/C/SOP-018

S. No.	Compound Name
1	Butyric
2	Caproic
3	Caprylic
4	Capric
5	Undecanoic
6	Lauric
7	Tridecanoic
8	Myristic
9	Myristoleic
10	Pentadecanoic
11	cis-10-Pentadecenoic
12	Palmitic
13	Palmetoleic
14	Heptadecanoic
15	cis-10-Heptadecenoic
16	Stearic
17	Elaidic
18	Oleic
19	Linoelaidic
20	Linoleic
21	Gamma linolenic (GLA)
22	Linolenic (ALA)
23	Arachidic
24	11-Eicosenoic
25	Heniecosenoic
26	11,14 -Eicosadienoic
27	8,11,14-Eicosatrienoic
28	Arachidonic
29	Behenic
30	Erucic
31	Tricosanoic
32	11,14,17-Eicosatrienoic acid
33	5,8,11,14,17-Eicosopentanoic (EPA)
34	Lignoceric
35	Nervonic
36	cis-13,16-Docosadienoic acid
37	Docosahexanoic Acid (DHA)

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4. Pesticide compounds (219) List related to AMS/C/SOP-001

S.N.	Pesticide Name	S.N.	Pesticide Name	S.N.	Pesticide Name
1	Acephate	41	Clofentezine	81	Fenbuconazole
2	Acetamiprid	42	Clothianidin	82	Fenhexamid
3	Acibenzolar-S-methyl	43	Cyazofamid	83	Fenobucarb
4	Alanycarb	44	Cycluron	84	Fenoxycarb
5	Aldicarb	45	Cymoxanil	85	Fenpropimorph
6	Aldicarb-sulfone	46	Cyproconazole-Isomer-1	86	Fenpyroximate
7	Aldicarb-sulfoxide	47	Cyproconazole-Isomer-2	87	Fenuron
8	Ametryn	48	Cyprodinil	88	Fipronil
9	Aminocarb	49	Cyromazine	89	Flonicamid
10	Amitraz	50	Desmedipham	90	Fluazinam
11	Avermectin-B1a	51	Diclobutrazol	91	Flubendiamide
12	Avermectin-B1b	52	Dicrotophos	92	Fludioxinil
13	Azoxystrobin	53	Diethofencarb	93	Flufenacet
14	Benalaxyl	54	Difenoconazole-Isomer-1	94	Flufenoxuron
15	Bendiocarb	55	Difenoconazole-Isomer-2	95	Fluometuron
16	Benfuracarb	56	Diffubenzuron	96	Fluoxastrobin
17	Benzoximate	57	Dimethoate	97	Fluquinconazole
18	Bifenazate	58	Dimethomorph-Isomer-1	98	Flusilazole
19	Bitertanol	59	Dimethomorph-Isomer-2	99	Flutolanil
20	Boscalid	60	Dimoxystrobin	100	Flutriafol
21	Bromucanazole-Isomer-1	61	Diniconazole	101	Forchlorfenuron
22	Bromucanazole-Isomer-2	62	Dinotefuran	102	Formetanate-HCl
23	Bupirimate	63	Dioxacarb	103	Fuberidazole
24	Buprofezin	64	Diuron	104	Furalaxyl
25	Butafenacil	65	Doramectin	105	Furathiocarb
26	Butocarboxim	66	Emamectin-benzoate-b1a	106	Halofenozide
27	Butoxycarboxim	67	Emamectin-benzoate-b1b	107	Hexaconazole
28	Carbaryl	68	Epoxiconazole	108	Hexaflumuron
29	Carbendazim	69	Eprinomectin	109	Hexythiazox
30	Carbetamide	70	Etaconazole-Isomer-1	110	Hydramethylnon
31	Carbofuran	71	Etaconazole-Isomer-2	111	Imazalil
32	Carbofuran-3-OH	72	Ethiofencarb	112	Imidacloprid
33	Carboxin	73	Ethiprole	113	Indoxacarb
34	Carfentrazone-ethyl	74	Ethirimol	114	Ipconazole-Isomer-1
35	Chlorantraniliprole	75	Ethofumesate	115	Ipconazole-Isomer-2
36	Chlorfluazuron	76	Etoxazole	116	Iprovalicarb-Isomer-1
37	Chlorotoluron	77	Famoxadone	117	Iprovalicarb-Isomer-2
38	Chloroxuron	78	Fenamidone	118	Isocarbophos
39	Clethodim-Isomer-1	79	Fenarimol	119	Isoprocab
40	Clethodim-Isomer-2	80	Fenazaquin	120	Isoproturon

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S.N.	Pesticide Name
121	Ivermectin
122	Kresoxim-methyl
123	Linuron
124	Lufenuron
125	Mandipropamid
126	Mefenacet
127	Mepanipyrim
128	Mepronil
129	Mesotrione
130	Metaflumizone
131	Metalaxyl
132	Metconazole
133	Methabenzthiazuron
134	Methamidophos
135	Methiocarb
136	Methomyl
137	Methoprotryne
138	Methoxyfenozide
139	Metobromuron
140	Metribuzin
141	Mevinphos-E
142	Mevinphos-Z
143	Mexacarbate
144	Monocrotophos
145	Monolinuron
146	Moxidectin
147	Myclobutanil
148	Neburon
149	Nitenpyram
150	Novaluron
151	Nuarimol
152	Omethoate
153	Oxadixyl
154	Oxamyl
155	Paclobutrazol
156	Penconazole
157	Pencycuron (Monceren)
158	Phenmedipham
159	Picoxystrobin
160	Piperonyl-butoxide

S.N.	Pesticide Name
161	Pirimicarb
162	Prochloraz
163	Promecarb
164	Prometon
165	Prometryne
166	Propamocarb
167	Propargite
168	Propham
169	Propiconazole-Isomer-1
170	Propiconazole-Isomer-2
171	Propoxur
172	Prothioconazole
173	Pymetrozine
174	Pyracarbolid
175	Pyraclostrobin
176	Pyridaben
177	Pyrimethanil
178	Pyriproxyfen
179	Quinoxifen
180	Rotenone
181	Secbumeton
182	Siduron
183	Simetryn
184	Spinetoram
185	Spinosad (Spinosyn A)
186	Spinosad (Spinosyn D)
187	Spirodiclofen
188	Spiromesifen
189	Spirotetramat
190	Spirotetramat
191	Spiroxamine-Isomer-1
192	Spiroxamine-Isomer-2
193	Sulfentrazone
194	Tebuconazole
195	Tebufenozide
196	Tebufenpyrad
197	Tebuthiuron
198	Teflubenzuron
199	Temephos
200	Terbumeton

S.N.	Pesticide Name
201	Terbutryn
202	Tetraconazole
203	Thiabendazole
204	Thiacloprid
205	Thiamethoxam
206	Thidiazuron
207	Thiobencarb
208	Thiofanox
209	Thiophanate-methyl
210	Triadimefon
211	Triadimenol
212	Trichlorfon
213	Tricyclazole
214	Trifloxystrobin
215	Triflumizole
216	Triflumuron
217	Triticonazole
218	Vamidothion
219	Zoxamide

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5. Pesticide compounds (219) List related to AMS/C/SOP-007

S. N.	Pesticide Name	S. N.	Pesticide Name	S.N.	Pesticide Name
1	2,3,5,6-Tetrachloroaniline	41	Chlorpropham	81	Disulfoton
2	2-Phenylphenol	42	Chlorpyrifos	82	Edifenphos
3	3,4-Dichloroaniline	43	Chlorpyrifos-methyl	83	Endosulfan ether
4	4,4'-Dichlorobenzophenone	44	Chlorthal-dimethyl	84	Endosulfan-I
5	Acequinocyl	45	Chlorthiophos-1	85	Endosulfan-II
6	Acetochlor	46	Chlorthiophos-2	86	Endosulfan-sulfate
7	Acrinathrin	47	Chlorthiophos-3	87	Endrin
8	Alachlor	48	Chlozolate	88	Endrin aldehyde
9	Aldrin	49	Clomazone	89	Endrin ketone
10	Allidochlor	50	Coumaphos	90	EPN
11	Alpha-BHC	51	Cycloate	91	Ethalfuralin
12	Anthraquinone	52	Cyfluthrin-1	92	Ethion
13	Atrazine	53	Cyfluthrin-2	93	Ethylan
14	Azinphos-ethyl	54	Cyfluthrin-3	94	Etofenprox
15	Azinphos-methyl	55	Cyfluthrin-4	95	Etridazole
16	Benfluralin	56	Cyhalothrin-lambda	96	Fenamiphos
17	Beta-BHC	57	Cypermethrin-1	97	Fenarimol
18	Bifenthrin	58	Cypermethrin-2	98	Fenchlorphos
19	Bioallethrin	59	Cypermethrin-3	99	Fenitrothion
20	Biphenyl	60	Cypermethrin-4	100	Fenpropathrin
21	Bromfenvinphos	61	Cyprodinil	101	Fenson
22	Bromfenvinphos-methyl	62	DDD-o,p	102	Fenthion
23	Bromophos-ethyl	63	DDD-p,p	103	Fenvalerate-1
24	Bromophos-methyl	64	DDE-o,p	104	Fenvalerate-2
25	Bromopropylate	65	DDE-p,p	105	Fipronil
26	Bupirimate	66	DDT-o,p	106	Fluazifop-P-butyl
27	Captafol	67	DDT-p,p	107	Fluchloralin
28	Captan	68	Delta-BHC	108	Flucythrinate-1
29	Carbophenothion	69	Deltamethrin-1	109	Flucythrinate-2
30	Carfentrazone ethyl	70	Deltamethrin-2	110	Fludioxonil
31	Chlorbenside	71	Diallate-1	111	Fluquinconazole
32	Chlordane-cis	72	Diallate-2	112	Fluridone
33	Chlordane-trans	73	Diazinon	113	Flusilazole
34	Chlorfenapyr	74	Dichlofluanid	114	Flutolanil
35	Chlorfenson	75	Diclobenil	115	Flutriafol
36	Chlorfenvinphos-1	76	Dicloran	116	Fluvalinate-tau-1
37	Chlorfenvinphos-2	77	Dieldrin	117	Fluvalinate-tau-2
38	Chlorobenzilate	78	Dimethachlor	118	Folpet
39	Chloroneb	79	Diphenamid	119	Fonofos
40	Chlorothalonil	80	Diphenylamine	120	Gamma-BHC

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S. N.	Pesticide Name	S. N.	Pesticide Name	S. N.	Pesticide Name
121	Heptachlor	161	Pentachloroanisole	201	Tecnazene
122	Heptachlor epoxide	162	Pentachlorobenzene	202	Tefluthrin
123	Hexachlorobenzene	163	Pentachlorobenzo-nitrile	203	Terbacil
124	Hexazinone	164	Pentachlorothioanisole	204	Terbufos
125	Iodofenfos	165	Permethrin-cis	205	Terbutylazine
126	Iprodione	166	Permethrin-trans	206	Tetrachlorvinphos
127	Isazophos	167	Phenothrin-1	207	Tetradifon
128	Isodrin	168	Phenothrin-2	208	Tetrahydrophthalimide
129	Isopropalin	169	Phorate	209	Tetramethrin-1
130	Lenacil	170	Phosalone	210	Tetramethrin-2
131	Leptophos	171	Phosmet	211	Tolclofos-methyl
132	Linuron	172	Piperonyl-butoxide	212	Tolylfluanid
133	Malathion	173	Pirimiphos-ethyl	213	Transfluthrin
134	Metalaxyl	174	Pirimiphos-methyl	214	Triadimefon
135	Metazachlor	175	Pretilachlor	215	Triadimenol
136	Methacrifos	176	Prochloraz	216	Triallate
137	Methoxychlor	177	Procymidone	217	Triazophos
138	Methoxychlor, 2,4'-	178	Prodiamine	218	Tricyclazole
139	Methoxychlor-olefin-4,4'	179	Profenofos	219	Triflumizole
140	Methyl parathion	180	Profluralin	220	Trifluralin
141	Metolachlor	181	Propachlor	221	Vinclozolin
142	Mevinphos	182	Propanil		
143	MGK 264-1	183	Propargite		
144	MGK 264-2	184	Propisochlor		
145	Mirex	185	Propyzamide		
146	Myclobutanil	186	Prothiofos		
147	N-(2;4-Dimethylphenyl)formamide	187	Pyraclofos		
148	Nitralin	188	Pyrazophos		
149	Nitrofen	189	Pyridaben		
150	Nonachlor-cis	190	Pyridaphenthion		
151	Nonachlor-trans	191	Pyrimethanil		
152	Norflurazon	192	Pyriproxyfen		
153	Oxadiazon	193	Quinalphos		
154	Oxyfluorfen	194	Quintozone		
155	Paclobutrazol	195	Resmethrin-1		
156	Parathion	196	Resmethrin-2		
157	Pebulate	197	Sulfotep		
158	Penconazole	198	Sulprofos		
159	Pendimethalin	199	Tebuconazole		
160	Pentachloroaniline	200	Tebufenpyrad		