

Test Report

Report No.: 231229112GZU-002

Date: Jan 11, 2024

Bigland Electric Appliance Co., Ltd.

Applicant:

No.6, Taihe Road, Hengli Village, Wangniudun Town, Dongguan City, Guangdong Province, China

Sample Description:

The following submitted sample(s) said to be:

Item Name : PE Bags
Date of Sample Received : Jan 02, 2024
Testing Period : Jan 02, 2024 to Jan 08, 2024

Tests conducted:

As requested by the applicant, refer to following page(s) for details.

Conclusion:

Tested Sample	Test Item	Result
Tested component of submitted sample	With reference to California Health & Safety Code Commencing with Section 109000 Chapter 15 Chemicals of Concern in Food Packaging and Cookware (Assembly Bill No. 1200) - Selective PFAS test	Pass

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch:

Prepared by:



Michael Pang
Asst. Technical Supervisor



Reviewed by:



Silva Zhou
Asst. Manager



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PFAS Content

By solvent extraction and followed by Liquid Chromatographic / Tandem Mass Spectrometer (LC/MS/MS) analysis and/or Gas Chromatography Mass Spectrometry (GC-MS) analysis.

Test Item	Result (mg/kg)	Limit (mg/kg)
	(1)	
PFAS content #	ND	ND

= The reported value was calculated by summation of substances listed as below.

The limit was quoted according to California Health & Safety Code Commencing with Section 109000 Chapter 15 Chemicals of Concern in Food Packaging and Cookware on PFAS test.

mg/kg = milligram per kilogram

ND = Not detected

Tested component: (1) Semi-transparent plastic (bag)



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	Substances	CAS No.	Detection Limit (mg/kg)
1	Perfluorobutanoic acid (PFBA)	375-22-4	0.01
2	Ammonium perfluorobutanoate*	10495-86-0	0.01
3	Sodium perfluorobutanoate*	2218-54-4	0.01
4	Potassium heptafluorobutanoate*	2966-54-3	0.01
5	Silver perfluorobutanoate*	3794-64-7	0.01
6	Lithium perfluorobutanoate*	4146-76-3	0.01
7	Perfluoropentanoic acid (PFPeA)	2706-90-3	0.01
8	Sodium perfluoropentanoate*	2706-89-0	0.01
9	Potassium perfluoropentanoate*	336-23-2	0.01
10	Lithium perfluoropentanoate*	198482-22-3	0.01
11	Ammonium perfluoropentanoate*	68259-11-0	0.01
12	Silver perfluoropentanoate*	2795-30-4	0.01
13	Perfluorohexanoic acid (PFHxA)	307-24-4	0.01
14	Ammonium perfluorohexanoate (PFHxA-NH ₄)*	21615-47-4	0.01
15	Sodium perfluorohexanoate*	2923-26-4	0.01
16	Potassium perfluorohexanoate*	3109-94-2	0.01
17	Silver perfluorohexanoate*	336-02-7	0.01
18	Lithium perfluorohexanoate*	90430-61-8	0.01
19	Perfluoroheptanoic acid (PFHpA)	375-85-9	0.01
20	Sodium perfluoroheptanoate*	20109-59-5	0.01
21	Potassium perfluoroheptanoate*	21049-36-5	0.01
22	Ammonium perfluoroheptanoate*	6130-43-4	0.01
23	Cesium 2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptanoate*	171198-24-6	0.01
24	Silver;2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptanoate*	424-05-5	0.01
25	Lithium perfluoroheptanoate*	60871-90-1	0.01
26	Perfluorooctanoic acid (PFOA)	335-67-1	0.01
27	Perfluorooctanoyl fluoride (PFOA-F)*	335-66-0	0.01
28	Silver perfluorooctanoate (PFOA-Ag)*	335-93-3	0.01
29	Sodium perfluorooctanoate (PFOA-Na)*	335-95-5	0.01
30	Potassium perfluorooctanoate (PFOA-K)*	2395-00-8	0.01
31	Ammonium pentadecafluorooctanoate (APFO)*	3825-26-1	0.01
32	Pentadecafluorooctanoic acid--piperazine (2/1)*	423-52-9	0.01
33	Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, chromium(3+)*	68141-02-6	0.01
34	N,N,N-Triethylethanaminium perfluorooctanoate*	98241-25-9	0.01
35	Perfluorooctanoyl Chloride*	335-64-8	0.01
36	Lithium perfluorooctanoate*	17125-58-5	0.01
37	Cobalt perfluorooctanoate*	35965-01-6	0.01
38	Cesium perfluorooctanoate*	17125-60-9	0.01
39	Perfluorooctanoate N,N,N-Trimethylmethanaminium*	32609-65-7	0.01
40	Tetrapropylammonium perfluorooctanoate*	277749-00-5	0.01
41	Perfluorononanoic acid (PFNA)	375-95-1	0.01
42	Perfluorononanoate ammonium salt (APFN)*	4149-60-4	0.01
43	Perfluorononanoate Na-Salt (PFNA-Na)*	21049-39-8	0.01
44	Potassium perfluorononanoate (PFNA-K)*	21049-38-7	0.01
45	Lithium heptadecafluorononanoate*	60871-92-3	0.01
46	Cyclohexanaminium perfluorononanoate*	328531-06-2	0.01
47	Silver perfluorononanoate*	7358-16-9	0.01



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48	Piperidinium perfluorononanoate*	95682-66-9	0.01
49	Methanaminium perfluorononanoate*	77032-23-6	0.01
50	Perfluorodecanoic acid (PFDA)	335-76-2	0.01
51	Perfluorodecanoate ammonium salt (APFDA)*	3108-42-7	0.01
52	Perfluorodecanoate Na-salt (PFDA-Na)*	3830-45-3	0.01
53	Potassium perfluorodecanoate*	51604-85-4	0.01
54	Lithium perfluorodecanoate*	84743-32-8	0.01
55	Silver perfluorodecanoate*	5784-82-7	0.01
56	Perfluoroundecanoic acid (PFUdA)	2058-94-8	0.01
57	Perfluoroundecanoic acidsodium salt*	60871-96-7	0.01
58	Ammonium perfluoroundecanoate*	4234-23-5	0.01
59	Potassium perfluoroundecanoate*	30377-53-8	0.01
60	Calcium perfluoroundecanoate*	97163-17-2	0.01
61	Perfluorododecanoic acid (PFDoA)	307-55-1	0.01
62	Ammonium Perfluorododecanoate*	3793-74-6	0.01
63	Sodium perfluorododecanoate*	60872-01-7	0.01
64	Perfluorotridecanoic acid (PFTTrDA)	72629-94-8	0.01
65	Ammonium perfluorotridecanoate*	4288-72-6	0.01
66	Perfluorotetradecanoic acid (PFTeDA)	376-06-7	0.01
67	Perfluorobutanesulfonic acid (L-PFBS)	375-73-5	0.01
68	Perfluorobutansulfonyl fluoride*	375-72-4	0.01
69	N,N,N-triethylethanaminium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate(PFBS-N(C ₂ H ₅) ₃) ⁺	25628-08-4	0.01
70	Perfluorobutanesulfonate K-salt (PFBS-K)*	29420-49-3	0.01
71	1-Butanesulfonic acid,1,1,2,2,3,3,4,4,4-nonafluoro-sodium salt (1:1)*	60453-92-1	0.01
72	Lithium perfluorobutanesulfonate*	131651-65-5	0.01
73	Nonafluorobutanesulfonic Acid Hydrate (PFBS-H ₂ O)*	59933-66-3	0.01
74	Triphenylsulfonium Perfluorobutane Sulfonate*	144317-44-2	0.01
75	Dimethyl(phenyl)sulfanium perfluorobutanesulfonate*	220133-51-7	0.01
76	Tetrabutyl-phosphonium nonafluoro-butane-1-sulfonate*	220689-12-3	0.01
77	Morpholinium perfluorobutanesulfonate*	503155-89-3	0.01
78	Magnesium perfluorobutanesulfonate*	507453-86-3	0.01
79	Ammonium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate*	68259-10-9	0.01
80	1-(4-butoxy-1-naphthyl) tetrahydrothiophenium nonafluorobutane-1-sulfonate*	--	0.01
81	1,1,2,2,3,3,4,4,4-Nonafluorobutane-1-sulfonylchloride*	2991-84-6	0.01
82	bis(4-t-butylphenyl) iodonium perfluorobutanesulfonate*	194999-85-4	0.01
83	Perfluorohexanesulfonic acid (L-PFHxS)	355-46-4	0.01
84	Perfluorohexylsulfonate*	108427-53-8	0.01
85	Perfluorohexanesulfonate Na-salt (PFHxS-Na) *	82382-12-5	0.01
86	Potassium Perfluorohexylsulfonate PFHxS-K *	3871-99-6	0.01
87	Lithium Perfluorohexylsulfonate PFHxS-Li*	55120-77-9	0.01
88	Ammonium Perfluorohexylsulfonate PFHxS-NH ₄ ⁺	68259-08-5	0.01
89	Phosphonium,triphenyl(phenylmethyl)-,1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	1000597-52-3	0.01
90	N,N,N-tributylbutan-1-aminium tridecafluorohexane-1-sulfonate*	108427-54-9	0.01
91	N,N,N-triethylethanaminium tridecafluorohexane-1-sulfonate*	108427-55-0	0.01



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92	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. With pyrrolidine (1:1)*	1187817-57-7	0.01
93	Ethanaminium, N-[4-[[4-(diethylamino) phenyl] [4-(ethylamino)-1-naphthalenyl] methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	1310480-24-0	0.01
94	Methanaminium, N-[4-[[4-(dimethylamino) phenyl] [4-(ethylamino)-1-naphthalenyl] methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	1310480-27-3	0.01
95	Methanaminium, N-[4-[[4-(dimethylamino) phenyl] [4-(phenylamino)-1-naphthalenyl] methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	1310480-28-4	0.01
96	Beta-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid ion(1-)(1:1)*	1329995-45-0	0.01
97	Gamma-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid ion(1-)(1:1)*	1329995-69-8	0.01
98	Sulfonium, triphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	144116-10-9	0.01
99	Quinolinium, 1-(carboxymethyl)-4-[2-[4-[4-(2,2-diphenylethenyl) phenyl]-1,2,3,3a,4,8b-hexahydrocyclopent[b]indol-7-yl] ethenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	1462414-59-0	0.01
100	Iodonium, diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	153443-35-7	0.01
101	Methanaminium, N,N,N-trimethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1)*	189274-31-5	0.01
102	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. with 2-methyl-2-propanamine (1:1)*	202189-84-2	0.01
103	Iodonium, bis[4-(1,1-dimethylethyl) phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	213740-81-9	0.01
104	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, gallium salt(9Cl)*	341035-71-0	0.01
105	Sulfonium, bis(4-methylphenyl) phenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	341548-85-4	0.01
106	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, scandium (3+) salt (3:1)*	350836-93-0	0.01
107	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, neodymium (3+) salt (3:1)*	41184-65-0	0.01
108	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, yttrium (3+) salt (3:1)*	41242-12-0	0.01
109	Sulfonium, (thiodi-4,1-phenylene) bis [diphenyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:2)*	421555-73-9	0.01



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110	Iodonium, bis[4-(1,1-dimethylpropyl) phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic*	421555-74-0	0.01
111	Perfluorohexane sulphonyl fluoride*	423-50-7	0.01
112	Sulfonium, tris[4-(1,1-dimethylethyl) phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	425670-70-8	0.01
113	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, zinc salt*	70136-72-0	0.01
114	Tridecafluorohexanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)*	70225-16-0	0.01
115	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. With N,N-diethylethanamine (1:1)*	72033-41-1	0.01
116	Iodonium, bis[(1,1-dimethylethyl) phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1) (9Cl)*	866621-50-3	0.01
117	Sulfonium, (4-methylphenyl) diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	910606-39-2	0.01
118	Sulfonium, [4-[(2-methyl-1-oxo-2-propen-1-yl) oxy] phenyl] diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	911027-68-4	0.01
119	Sulfonium, [4-[(2-methyl-1-oxo-2-propenyl)oxy]phenyl]diphenyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1), polymer with 2-ethyltricyclo[3.3.1.1 ^{3,7}]dec-2-yl 2-methyl-2-propenoate, 3-hydroxytricyclo[3.3.1.1 ^{3,7}]dec-1-yl 2-methyl-2-propenoate and tetrahydro-2-oxo-3-furanyl 2-methyl-2-propenoate*	911027-69-5	0.01
120	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, cesium salt (1:1) (PFHxS-Cs)*	92011-17-1	0.01
121	Dibenzo[k,n][1,4,7,10,13]tetraoxathiacyclopentadecinium, 19-[4-(1,1-dimethylethyl)phenyl]-6,7,9,10,12,13-hexahydro-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)*	928049-42-7	0.01
122	Perfluoroheptanesulfonic acid (L-PFHpS)	375-92-8	0.01
123	Potassium Perfluoroheptanesulfonate (PFHpS-K)*	60270-55-5	0.01
124	Perfluoroheptanesulfonate Na-salt (PFHpS-Na)*	21934-50-9	0.01
125	Ammonium perfluoroheptanesulfonate*	68259-07-4	0.01
126	Lithium perfluoroheptanesulfonate*	117806-54-9	0.01
127	Bis(2-hydroxyethyl) ammonium perfluoroheptanesulfonate*	70225-15-9	0.01
128	Perfluorooctanesulfonic acid (L-PFOS)	1763-23-1	0.01
129	Perfluorooctane Sulfonyl fluoride (POSF)*	307-35-7	0.01
130	Potassium Perfluorooctanesulfonate (PFOS-K)*	2795-39-3	0.01
131	Sodium Perfluorooctanesulfonate (PFOS-Na)*	4021-47-0	0.01
132	Perfluorooctanesulfonic acid, ammonium salt (PFOS-NH ₄)*	29081-56-9	0.01
133	Perfluorooctanesulfonic acid, lithium salt (PFOS-Li)*	29457-72-5	0.01
134	Magnesium bis(heptafluorooctanesulphonate) (PFOS-Mg)*	91036-71-4	0.01
135	Perfluorooctanesulfonic acid, tetraethylammonium salt (PFOS-N(C ₂ H ₅) ₄)*	56773-42-3	0.01



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136	Perfluorooctane sulfonate diethanolamine salt (PFOS NH(CH ₂ CH ₂ OH) ₂)*	70225-14-8	0.01
137	N-decyl-N,N-dimethyldecyl-1-aminium 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctane-1-sulfonate (PFOS-DDA)*	251099-16-8	0.01
138	Piperidinium perfluorooctanesulfonate*	71463-74-6	0.01
139	Tetrabutylammonium perfluorooctanesulfonate*	111873-33-7	0.01
140	Perfluorodecanesulfonic acid (L-PFDS)	335-77-3	0.01
141	Perfluorodecanesulfonate Na-salt (PFDS-Na) *	2806-15-7	0.01
142	Perfluorodecanesulfonate K-salt (PFDS-K) *	2806-16-8	0.01
143	Perfluorodecane sulfonate salt of NH ₄ (PFDS-NH ₄)*	67906-42-7	0.01
144	Perfluorodecanesulfonate*	126105-34-8	0.01
145	Perfluorooctanesulfonamide (PFOSA)	754-91-6	0.01
146	Perfluorooctanesulfonamide lithium salt (1:1)*	76752-79-9	0.01
147	N-Methyl-Perfluorooctanesulfonamide (N-Me-FOSA)	31506-32-8	0.01
148	N-Ethyl-Perfluorooctanesulfonamide (N-Et-FOSA)	4151-50-2	0.01
149	N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	24448-09-7	0.01
150	N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	1691-99-2	0.01
151	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	27619-97-2	0.01
152	6:2 Fluorotelomer sulfonate sodium salt*	27619-94-9	0.01
153	6:2 Fluorotelomer sulfonate potassium salt*	59587-38-1	0.01
154	2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	34598-33-9	0.01
155	Potassium 2H,2H,3H,3H-Perfluoroundecanoate*	83310-58-1	0.01
156	Perfluoro-3-7-dimethyl octane carboxylate (PF-3,7-DMOA)	172155-07-6	0.01
157	7H-Dodecafluoro heptane carboxylate (HPFHpA)	1546-95-8	0.01
158	Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate*	376-34-1	0.01
159	Sodium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate*	2264-25-7	0.01
160	2H,2H-Perfluoro decane carboxylate (H2PFDA)	27854-31-5	0.01
161	Tetrabutylphosphonium 2H,2H-Perfluorodecanoate*	882489-14-7	0.01
162	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	39108-34-4	0.01
163	8:2 Fluorotelomer sulfonate sodium salt*	27619-96-1	0.01
164	1H,1H,2H,2H-Perfluorododecanesulfonic acid (10:2 FTS)	120226-60-0	0.01
165	1H,1H,2H,2H-Perfluorohexanesulfonic Acid (4:2FTS)	757124-72-4	0.01
166	4:2 Fluorotelomer sulfonate sodium salt*	27619-93-8	0.01
167	N-(Perfluoro-1-octanesulfonyl) Glycine	2806-24-8	0.01
168	N-Methylperfluoro-1-octanesulfonamidoacetic Acid	2355-31-9	0.01
169	N-Ethyl-N-(perfluoro-1-octanesulfonyl) Glycine	2991-50-6	0.01
170	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid	13252-13-6	0.01
171	Ammonium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propanoate (HFPO-DA-NH ₄)*	62037-80-3	0.01
172	Potassium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propanoate (HFPO-DA-K)*	67118-55-2	0.01
173	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionyl fluoride (HFPO-DA-F)*	2062-98-8	0.01
174	Propanoic acid, 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)-(+)*	75579-39-4	0.01



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175	Propanoic acid, 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)-(-)*	75579-40-7	0.01
176	bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10 heptadecafluorodecyl) phosphate (8:2diPAP)	678-41-1	0.01
177	Sodium bis(1H,1H,2H,2H-perfluorodecyl) phosphate*	114519-85-6	0.01
178	Perfluorooctadecanoic Acid (PFODA)	16517-11-6	0.01
179	Perfluorohexadecanoic Acid (PFHxDA)	67905-19-5	0.01
180	Perfluoroheptane-1-sulfinic acid	769067-51-8	0.01
181	Perfluoroheptanesulfinate Na-salt*	68555-66-8	0.01
182	Perfluorononanesulfonic acid (PFNS)	68259-12-1	0.01
183	Sodium perfluoro-1-nonanesulfonate*	98789-57-2	0.01
184	Ammonium nonadecafluorononanesulphonate*	17202-41-4	0.01
185	Perfluorononanesulfonate potassium*	29359-39-5	0.01
186	Perfluorododecanesulfonic acid (PFDoDS)	79780-39-5	0.01
187	Sodium perfluoro-1-dodecanesulfonate*	1260224-54-1	0.01
188	3-Perfluoropentyl propanoic acid (5:3 FTCA)	914637-49-3	0.01
189	Mono[2-(perfluorohexyl)ethyl] phosphate	57678-01-0	0.01
190	Bis[2-(perfluorohexyl)ethyl] phosphate	57677-95-9	0.01
191	Sodium bis[2-(perfluorohexyl)ethyl] phosphate*	407582-79-0	0.01
192	Perfluorooctylphosphonic acid	40143-78-0	0.01
193	4,8-Dioxa-3H-perfluorononanoic acid (DONA)	919005-14-4	0.01
194	Sodium 4,8-dioxa-3H-perfluorononanoate*	2250081-67-3	0.01
195	Ammonium 4,8-dioxa-3H-perfluorononanoate*	958445-44-8	0.01
196	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	756426-58-1	0.01
197	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	763051-92-9	0.01
198	N-Methyl-Perfluorohexanesulfamide (N-Me-FHxSA)	68259-15-4	0.01
199	Perfluorohexane sulfonamide (PFHxSA)	41997-13-1	0.01
200	Perfluoropentadecanoic acid (PFPeDA)	141074-63-7	0.01
201	Perfluoropentanesulfonic acid (PFPeS)	2706-91-4	0.01
202	Sodium perfluoropentanesulfonate*	630402-22-1	0.01
203	Potassium perfluoropentanesulfonate*	3872-25-1	0.01
204	Bis(2-hydroxyethyl) ammonium perfluoropentanesulfonate*	70225-17-1	0.01
205	Ammonium perfluoropentanesulfonate*	68259-09-6	0.01
206	1H,1H,2H,2H-Perfluorooctylacrylate (6:2 FTA)	17527-29-6	0.1
207	1H,1H,2H,2H-Perfluorodecylacrylate (8:2 FTA)	27905-45-9	0.1
208	1H,1H,2H,2H-Perfluorododecylacrylate (10:2 FTA)	17741-60-5	0.1
209	1H,1H,2H,2H-Perfluoro-1-hexanol (4:2 FTOH)	2043-47-2	0.1
210	1H,1H,2H,2H-Perfluoro-1-octanol (6:2 FTOH)	647-42-7	0.1
211	1H,1H,2H,2H-Perfluoro-1-decanol (8:2 FTOH)	678-39-7	0.1
212	1H,1H,2H,2H-Perfluoro-1-dodecanol (10:2 FTOH)	865-86-1	0.1
213	1H,1H,2H,2H-Perfluorooctyl methacrylate (6:2 FTMA)	2144-53-8	0.1
214	1H,1H,2H,2H-Perfluorodecyl methacrylate (8:2 FTMA)	1996-88-9	0.1
215	Methyl perfluorooctanoate (Me-PFOA)	376-27-2	0.1
216	Ethyl perfluorooctanoate (Et-PFOA)	3108-24-5	0.1
217	1-Iodoperfluorooctane (PFOI)	507-63-1	0.1
218	1-Iodo-1H,1H,2H,2H-perfluorodecane (8:2 FTI)	2043-53-0	0.1
219	1H,1H,2H,2H-Perfluorodecyltriethoxysilane (PFSI)	101947-16-4	0.1



Test Report

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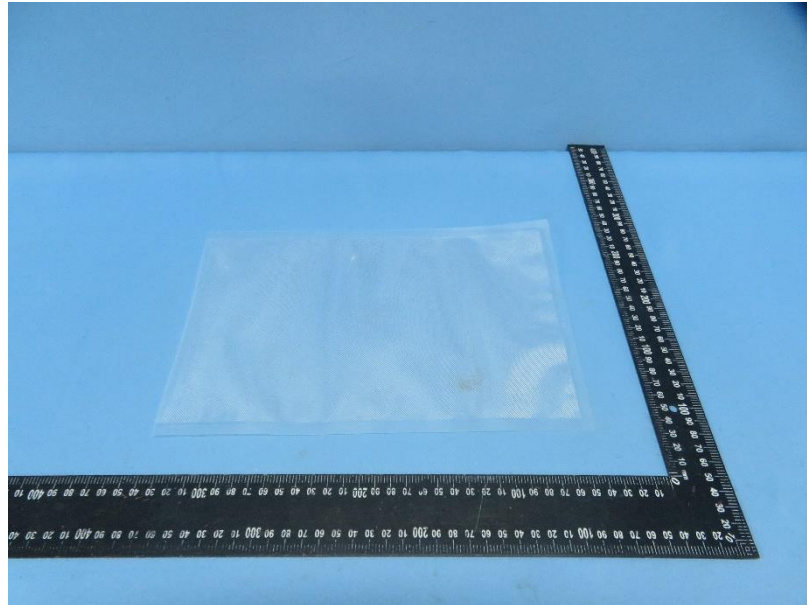
Date: Jan 11, 2024

	Substances	CAS No.	Detection Limit (mg/kg)
220	1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-N-methylbutane-1-sulphonamide	34454-97-2	0.1
221	1H,1H,2H,2H-Perfluorohexyl methacrylate (4:2 FTMA)	1799-84-4	0.1
222	1H,1H,2H,2H-Perfluorododecyl methacrylate (10:2 FTMA)	2144-54-9	0.1
223	1H,1H,2H,2H-Perfluorododecyl iodide (10:2 FTI)	2043-54-1	0.1
224	1H,1H,2H,2H-Perfluorotetradecanol (12:2 FTOH)	39239-77-5	0.1
225	1H,1H,2H,2H-Perfluorotetradecyl iodide (12:2 FTI)	30046-31-2	0.1
226	10:2 Fluortelomerphosphatemonoester (10:2 monoPAP)	57678-05-4	0.1
227	10:2 Fluortelomer diammonium dihydrogen phosphate*	93857-45-5	0.1
228	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-Henicosafluorododecyl dihydrogen phosphate cyclohexylamine*	--	0.1
229	10:2 Fluortelomerphosphatediester (10:2 diPAP)	1895-26-7	0.1
230	Perfluorodecyl iodide (PFDI)	423-62-1	0.1
231	Perfluorododecyl iodide (PFDoDI)	307-60-8	0.1
232	1H,1H-Pentadecafluorooctylacrylate (7:1 FTA)	307-98-2	0.1
233	1H,1H-Perfluoro-1-octanol (7:1 FTOH)	307-30-2	0.1
234	1H,1H-Perfluorooctylamine	307-29-9	0.1
235	1H,1H,2H-Perfluoro-1-decene (8:2 FTO)	21652-58-4	0.1
236	Mono[2-(perfluorooctyl) ethyl] phosphate (8:2 MonoPAP)	57678-03-2	0.1
237	Pentafluoropropionic acid (PFPrA)	422-64-0	0.1
238	Sodium perfluoropropanoate*	378-77-8	0.1
239	Potassium perfluoropropanoate*	378-76-7	0.1

* = The test result is based on the corresponding PFAS anions.



Sample photo



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End of report

