



Test Report

Report No.: FJHJ231026648

Date: Oct.30,2023

Page 1 of 12

Applicant Information: Applicant: QUANZHOU JUNYUAN COMMERCIAL AND TRADING CO.,LTD
Address: BOYA BUILDING, NANPU INDUSTRIAL
AREA, QUANZHOU, FUJIAN, CHINA

Sample Information provided by applicant:

Sample Name: Fabric
Style No.: JYEP2307
Buyer: Pappasjappa AS
Sample Received Date: Oct.26,2023
Test Period: Oct.26,2023 to Oct.30,2023

Summary of Test Results

Test Requested:	Conclusion
-As specified by client, to screen the 235 substances of very high concern(SVHCs) under Regulation(EC) No 1907/2006 of REACH in the submitted sample(s).	Pass



Fu jian H J quality Inspection technical service co.,LTD

Authorized signatory

Jay Zhao

Jay Zhao/Lab Manager



Test Report

Report No.: FJHJ231026648

Date: Oct. 30, 2023

Page 2 of 12

Test Result(s):

1. SVHC (235 SVHCs):

Test Method: Refer to In-house method, EN 14362-1:2012, US EPA 3550C:2007, AfPS GS 2019:01

PAK, ISO 17353:2005, US EPA 3052:1996, BS EN 14582:2016, US EPA 3060A:1996, IEC 62321-6:2015, EN 14362-3:2012, US EPA 3050B:1996, Analyzed by ICP-OES, UV-VIS, GC-MS, HPLC-DAD/MS and Colorimetric Method.

Chemical Substance	Unit	CAS NO.	Result	Limit	Judge
			A+B		
All SVHCs in Chemical List	%	—	N.D.	0.1 (Each of Listed)	Pass

Note:

1. SVHC = Substances of Very High Concern

2. % = percentage by weight

3. N.D. = Not Detected (<Report Limit)

4. RL = Report Limit = 0.010%

5. ** According to the 5.2.1 item of the second version of ECHA "Guidance on requirements for substances in articles", 2011, the selected test methods only show the existence of certain elements rather than the existence of substances, using additional measurements to screen for the existence and identification of substances in a sample when necessary.

6. Report Results: based on measurements in most cases will identify the chemical constituents in the sample but not necessarily "the substance" which were originally used to produce the article, professional consults, products information, testing processes, features of materials, characteristics of the SVHC and chemical analysis etc to obtain the assessments results according to the 5.2 item of the second version of ECHA "Guidance on requirements for substances in articles", 2011.

7. Report Limit: Be obtained from the uncertainty, the 0.1 % threshold and the ECHA "Guidance on requirements for substances in articles".

8. In accordance with Regulation (EC) No 1907/2006, any producer or importer of articles shall notify the European Chemicals Agency (ECHA), in accordance with Article 59(1) of the Regulation if:

-the substance is present in those articles in quantities totaling over one tone per producer or importer per year;

-the substance is present in those articles above a concentration of 0.1% weight by weight (w/w).

9. Article 33 of Regulation (EC) No 1907/2006 requires supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance.

10. ①: In view of the substances are established as UVCB substances (substances of unknown or variable composition, complex reaction products or biological materials) consisting of different and variable constituents, the test results are calculated based on the main constituents of the representative compounds for substances. When the content of the representative substances is equal to or higher than 0.1% (w/w), the presence of the substance in the sample need to be further confirmed by checking MSDS or requesting from suppliers.

11. ② In view of the substance contain variable substances, the test results are calculated based on main constituents of the representative compounds for the substances, and the test results of the representative compounds are calculated based on the result of specified heavy metal elements.

12. As specified by client, the test was conducted by mix ing several samples together. The result(s) shown on this report may be different from the content of any homogeneous material



Test Report

Report No.: FJHJ231026648

Date: Oct. 30, 2023

Page 3 of 12

235 SVHCs Chemical List、Test Method and Instrument:

No.	Chemical Substance Name(s)	CAS No.	EC No.
1	Anthracene	120-12-7	204-371-1
2	4,4'-Diaminodiphenylmethane	101-77-9	202-974-4
3	Dibutyl phthalate (DBP)	84-74-2	201-557-4
4	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	204-211-0
5	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7
6	Bis(tributyltin)oxide (TBTO)	56-35-9	200-268-0
7	5-tert-butyl-2,4,6-trinitro-m-xylene	81-15-2	201-329-4
8	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: (α -HBCDD, β -HBCDD, γ -HBCDD)	25637-99-4 3194-55-6 (134237-51-7 134237-50-6 134237-52-8)	247-148-4 221-695-9
9	Alkanes, C10-13 chloro (short chain chlorinated paraffins, SCCP)	85535-84-8	287-476-5
10	Lead hydrogen arsenate**	7784-40-9	232-064-2
11	Triethyl arsenate**	15606-95-8	427-700-2
12	Diarsenic pentaoxide **	1303-28-2	215-116-9
13	Diarsenic trioxide**	1327-53-3	215-481-4
14	Cobalt dichloride**	7646-79-9	231-589-4
15	Sodium dichromate**	7789-12-0 10588-01-9	234-190-3
16	Anthracene oil	90640-80-5	292-602-7
17	Anthracene oil, anthracene paste, distn. Lights	91995-17-4	295-278-5
18	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9
19	Anthracene oil, anthracene-low	90640-82-7	292-604-8
20	Anthracene oil, anthracene paste	90640-81-6	292-603-2
21	Diisobutyl phthalate (DIBP)	84-69-5	201-553-2
22	2,4-Dinitrotoluene (2,4-DNT)	121-14-2	204-450-0
23	Lead chromate **	7758-97-6	231-846-0
24	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) **	12656-85-8	235-759-9
25	Lead sulfochromate yellow (C.I. Pigment Yellow 34) **	1344-37-2	215-693-7
26	Pitch, coal tar, high temp.	65996-93-2	266-028-2
27	Tris(2-chloroethyl) phosphate (TCEP)	115-96-8	204-118-5
28	Acrylamide	79-06-1	201-173-7
29	Trichloroethylene	79-01-6	201-167-4
30	Boric acid **	10043-35-3 11113-50-1	233-139-2 234-343-4
31	Disodium tetraborate, anhydrous **	1330-43-4 12179-04-3 1303-96-4	215-540-4
32	Tetraboron disodium heptaoxide, hydrate **	12267-73-1	235-541-3
33	Sodium chromate **	7775-11-3	231-889-5
34	Potassium chromate **	7789-00-6	232-140-5
35	Ammonium dichromate **	7789-09-5	232-143-1
36	Potassium dichromate **	7778-50-9	231-906-6



Test Report

Report No.: FJHJ231026648

Date: Oct.30,2023

Page 4 of 12

37	Chromium trioxide **	1333-82-0	215-607-8
38	2-Methoxyethanol	109-86-4	203-713-7
39	2-Ethoxyethanol	110-80-5	203-804-1
40	Cobalt(II) diacetate **	71-48-7	200-755-8
41	Cobalt(II) carbonate **	513-79-1	208-169-4
42	Cobalt(II) dinitrate **	10141-05-6	233-402-1
43	Cobalt(II) sulphate **	10124-43-3	233-334-2
44	Acids generated from chromium trioxide and their oligomers Group containing:	Chromic acid**	231-801-5
		Dichromic acid**	236-881-5
		Oligomers of chromic acid and dichromic acid**	—
45	2-ethoxyethyl acetate	111-15-9	203-839-2
46	Strontium chromate**	7789-06-2	232-142-6
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	271-084-6
48	Hydrazine	7803-57-8 302-01-2	206-114-9
49	1-methyl-2-pyrrolidone	872-50-4	212-828-1
50	1,2,3-trichloropropane	96-18-4	202-486-1
51	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	276-158-1
52	Dichromium tris(chromate)**	24613-89-6	246-356-2
53	Potassium hydroxyoctaoxodizincate dichromate**	11103-86-9	234-329-8
54	Pentazinc chromate octahydroxide **	49663-84-5	256-418-0
55	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1
56	Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	204-212-6
57	2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1
58	4-(1,1,3,3-tetramethylbutyl) phenol, (4-tert-Octylphenol)	140-66-9	205-426-2
59	1,2-Dichloroethane	107-06-2	203-458-1
60	Bis(2-methoxyethyl) ether	111-96-6	203-924-4
61	Arsenic acid**	7778-39-4	231-901-9
62	Calcium arsenate**	7778-44-1	231-904-5
63	Trilead diarsenate**	3687-31-8	222-979-5
64	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4
65	Phenolphthalein	77-09-8	201-004-7
66	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9
67	Lead azide; Lead diazide**	13424-46-9	236-542-1
68	Lead styphnate**	15245-44-0	239-290-0
69	Lead dipicrate**	6477-64-1	229-335-2
70	Aluminosilicate Refractory Ceramic Fibres (RCF)**	—	—
71	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)**	—	—
72	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2	203-977-3
73	1,2-dimethoxyethane; ethylene glycol	110-71-4	203-794-9



Test Report

Report No.: FJHJ231026648

Date: Oct. 30, 2023

Page 5 of 12

	dimethyl ether (EGDME)		
74	Diboron trioxide**	1303-86-2	215-125-8
75	Lead(II)bis(methanesulfonate)**	17570-76-2	401-750-5
76	Formamide	75-12-7	200-842-0
77	1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (TGIC)	2451-62-9	219-514-3
78	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	59653-74-6	423-400-0
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	202-027-5
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2
81	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	548-62-9	208-953-6
82	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	2580-56-5	219-943-6
83	α,α-Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	6786-83-0	229-851-8
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	561-41-1	209-218-2
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9
86	Pentacosfluorotridecanoic acid	72629-94-8	276-745-2
87	Tricosfluorododecanoic acid	307-55-1	206-203-2
88	Henicosfluoroundecanoic acid	2058-94-8	218-165-4
89	Heptacosfluorotetradecanoic acid	376-06-7	206-803-4
81	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	548-62-9	208-953-6
82	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	2580-56-5	219-943-6



Test Report

Report No.: FJHJ231026648

Date: Oct. 30, 2023

Page 6 of 12

	ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]		
83	α,α -Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	6786-83-0	229-851-8
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	561-41-1	209-218-2
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9
86	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2
87	Tricosafuorododecanoic acid	307-55-1	206-203-2
88	Henicosafuoroundecanoic acid	2058-94-8	218-165-4
89	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4
90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	—	—
91	4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	—	—
92	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8
93	Hexahydromethylphthalic anhydride Hexahydro-4-methylphthalic anhydride Hexahydro-1-methylphthalic anhydride Hexahydro-3-methylphthalic anhydride	25550-51-0 19438-60-9 48122-14-1 57110-29-9	247-094-1 243-072-0 256-356-4 260-566-1
94	Cyclohexane-1,2-dicarboxylic anhydride	85-42-7, 13149-00-3, 14166-21-3	201-604-9, 236-086-3, 238-009-9
95	Methoxy acetic acid	625-45-6	210-894-6
96	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2
97	Diisopentylphthalate (DIPP)	605-50-5	210-088-4
98	N-pentyl-isopentylphthalate	776297-69-9	-
99	1,2-diethoxyethane	629-14-1	211-076-1
100	N,N-dimethylformamide	68-12-2	200-679-5
101	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0
102	Acetic acid, lead salt, basic**	51404-69-4	257-175-3
103	Trilead bis(carbonate) dihydroxide**	1319-46-6	215-290-6
104	Lead oxide sulfate**	12036-76-9	234-853-7
105	[Phthalato(2-)]dioxotrilead**	69011-06-9	273-688-5
106	Dioxobis(stearato)trilead**	12578-12-0	235-702-8
107	Fatty acids, C16-18, lead salts**	91031-62-8	292-966-7



Test Report

Report No.: FJHJ231026648

Date: Oct.30,2023

Page 7 of 12

108	Lead bis(tetrafluoroborate)**	13814-96-5	237-486-0
109	Lead cyanamide**	20837-86-9	244-073-9
110	Lead dinitrate**	10099-74-8	233-245-9
111	Lead oxide (lead monoxide)**	1317-36-8	215-267-0
112	Lead tetroxide (orange lead)**	1314-41-6	215-235-6
113	Lead titanium trioxide**	12060-00-3	235-038-9
114	Lead Titanium Zirconium Oxide**	12626-81-2	235-727-4
115	Pentalead tetraoxide sulphate**	12065-90-6	235-067-7
116	Pyrochlore, antimony lead yellow**	8012-00-8	232-382-1
117	Silicic acid, barium salt, lead-doped**	68784-75-8	272-271-5
118	Silicic acid, lead salt**	11120-22-2	234-363-3
119	Sulfurous acid, lead salt, dibasic**	62229-08-7	263-467-1
120	Tetraethyllead**	78-00-2	201-075-4
121	Tetralead trioxide sulphate**	12202-17-4	235-380-9
122	Trilead dioxide phosphonate**	12141-20-7	235-252-2
123	Furan	110-00-9	203-727-3
124	Methyloxirane (Propylene oxide)	75-56-9	200-879-2
125	Diethyl sulphate	64-67-5	200-589-6
126	Dimethyl sulphate	77-78-1	201-058-1
127	3-ethyl-2-methyl-2-(3-methylbutyl)- 1,3- oxazoli dine	143860-04-2	421-150-7
128	Dinoseb	88-85-7	201-861-7
129	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8
130	4,4'-oxydianiline and its salts	101-80-4	202-977-0
131	4-aminoazobenzene	60-09-3	200-453-6
132	4-methyl-m-phenylenediamine (toluene-2,4- diamine)	95-80-7	202-453-1
133	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1
134	Biphenyl-4-ylamine	92-67-1	202-177-1
135	o-aminoazotoluene [(4-o-tolylazo-o-toluidine]	97-56-3	202-591-2
136	o-toluidine	95-53-4	202-429-0
137	N-methylacetamide	79-16-3	201-182-6
138	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0
139	4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well- defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	—	—
140	Cadmium**	7440-43-9	231-152-8
141	Cadmium oxide**	1306-19-0	215-146-2
142	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4
143	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9
144	Dipentyl phthalate (DPP)	131-18-0	205-017-9
145	Cadmium sulphide**	1306-23-6	215-147-8



Test Report

Report No.: FJHJ231026648

Date: Oct. 30, 2023

Page 8 of 12

146	Diethyl phthalate(DnHP)	84-75-3	201-559-5
147	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulpho nate) (C.I. Direct Red 28)	573-58-0	209-358-4
148	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl) azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	1937-37-7	217-710-3
149	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	202-506-9
150	Triethyl phosphate	25155-23-1	246-677-8
151	Lead di(acetate)**	301-04-2	206-104-4
152	1,2-Benzenedicarboxylic acid, diethyl ester, branched and linear	68515-50-4	271-093-5
153	Cadmium chloride**	10108-64-2	233-296-7
154	Sodium perborate; perboric acid, sodium salt**	—	239-172-9 234-390-0
155	Sodium peroxometaborate**	7632-04-4	231-556-4
156	2-(2H-benzotriazol-2-yl)-4,6-ditertphenylphenol (UV-328)	25973-55-1	247-384-8
157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6
158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3, 5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	239-622-4
159	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3, 5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa- 3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	—	—
160	Cadmium fluoride**	7790-79-6	232-222-0
161	Cadmium sulphate**	10124-36-4 31119-53-6	233-331-6
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of diethyl phthalate (EC No. 201-559-5)	68515-51-5 68648-93-1	271-094-0 272-013-1
163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual isomers of [1] and [2] or any combination thereof]	—	—
164	1,3-propanesultone	1120-71-4	214-317-9
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8



Test Report

Report No.: FJHJ231026648

Date: Oct. 30, 2023

Page 9 of 12

166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1
167	Nitrobenzene	98-95-3	202-716-0
168	Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-h eptadecafluorononanoic acid and its sodium and ammonium salts	375-95-1, 21049-39-8 4149-60-4	206-801-3
169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	200-028-5
170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	201-245-8
171	4-tert-pentylphenol (PTAP)	80-46-6	201-280-9
172	4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	-	-
173	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	3108-42-7 335-76-2 3830-45-3	- 206-400-3 221-470-5
174	Perfluorohexane-1-sulphonic acid and its salts	355-46-4	206-587-1
175	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	—	—
176	Benz[a]anthracene	56-55-3	200-280-6
177	Cadmium nitrate**	10325-94-7	233-710-6
178	Cadmium carbonate**	513-78-0	208-168-9
179	Cadmium hydroxide**	21041-95-2	244-168-5
180	Chrysene	218-01-9	205-923-4
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]	—	—
182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	552-30-7	209-008-0
183	Dicyclohexyl phthalate (DCHP)	84-61-7	201-545-9
184	Benzo[ghi]perylene	191-24-2	205-883-8
185	Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9
186	Disodium octaborate**	12008-41-2	234-541-0
187	Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8
188	Ethylenediamine	107-15-3	203-468-6
189	Lead**	7439-92-1	231-100-4
190	Octamethylcyclotetrasiloxane (D4)	556-67-2	209-136-7
191	Terphenyl hydrogenated	61788-32-7	262-967-7
192	1,7,7-trimethyl-3-(phenylmethylen e)bicyclo[2.2.1]heptan-2-one	15087-24-8	239-139-9



Test Report

Report No.: FJHJ231026648

Date: Oct. 30, 2023

Page 10 of 12

	(3-benzylidene camphor)		
193	2,2-bis(4'-hydroxyphenyl)-4-methyl pentane	6807-17-6	401-720-1
194	Benzo[k]fluoranthene	207-08-9	205-916-6
195	Fluoranthene	206-44-0	205-912-4
196	Phenanthrene	85-01-8	201-581-5
197	Pyrene	129-00-0	204-927-3
198	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof) HFPO-DA	—	—
199	2-methoxyethyl acetate	110-49-6	203-772-9
200	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	—	—
201	p-tert-Butylphenol, 4-t-Butylphenol (PTBP)	98-54-4	202-679-0
202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	404-360-3
203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	400-600-6
204	Diisohexyl phthalate	71850-09-4	276-090-2
205	Perfluorobutane sulfonic acid (PFBS) and its salts	—	—
206	1-vinylimidazole	1072-63-5	214-012-0
207	2-methylimidazole	693-98-1	211-765-7
208	Butyl 4-hydroxybenzoate	94-26-8	202-318-7
209	Dibutylbis(pentane-2,4-dionato-O, O')tin	22673-19-4	245-152-0
210	bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8	---
211	Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	—	—
212	1,4-dioxane	123-91-1	204-661-8
213	(2,3-DBPA) 2,2-bis(bromomethyl)propane 1,3-diol (BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) 2,3-dibromo-1-propanol (2,3-DBPA)	3296-90-0(BMP); 36483-57-5/1522-92-5(TBNPA); 96-13-9(2,3-DBPA)	221-967-7(BMP); 253-057-0(TBNPA); 202-480-9(2,3-DBPA)
214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	---	---
215	4,4'-(1-methylpropylidene)bisphenol; (bisphenol B)	77-40-7	201-025-1
216	Glutaral	111-30-8	203-856-5
217	Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17]	---	---



Test Report

Report No.: FJHJ231026648

Date: Oct.30,2023

Page 11 of 12

218	Orthoboric acid, sodium salt	13840-56-7	237-560-2
219	Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	---	---
220	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	---	---
221	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC)	119-47-1	204-327-1
222	S-(tricyclo[5.2.1.0' ² .6]deca-3-en-8(or 9)-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	255881-94-8	401-850-9
223	Tris(2-methoxyethoxy)vinylsilane	1067-53-4	213-934-0
224	N-(hydroxymethyl)acrylamide	924-42-5	213-103-2
225	1,1'-[ethane-1,2-diylbisoxy]bis [2,4,6-tribromobenzene]	37853-59-1	253-692-3
226	1,1'-[ethane-1,2-diylbisoxy]bis [2,4,6-tribromobenzene]	79-94-7	201-236-9
227	BPS	80-09-1	201-250-5
228	Barium diboron tetraoxide	13701-59-2	237-222-4
229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	—	—
230	Isobutyl 4-hydroxybenzoate	4247-02-3	224-208-8
231	Melamine	108-78-1	203-615-4
232	Perfluoroheptanoic acid and its salts	—	—
233	reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine	—	—
234	bis(4-chlorophenyl) sulphone	80-07-9	201-247-9
235	Diphenyl(2, 4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	278-355-8



Test Report

Report No.: FJHJ231026648

Date: Oct. 30, 2023

Page 12 of 12

The Photo(s) of Sample(s)



*** Only responsible for the submitted samples ***

Sample Description List:

Sample Description	Fabric
Sample A	Army green main fabric
Sample B	Army green lining
Number	2

End of Report

This report is considered invalidated without the Special Seal for Inspection of the FJHJ. This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of FJHJ, this report shall not be copied except in full and published as advertisement.