TEST REPORT

Applicant Name:	Zendure USA Inc.
Address:	1765 E BAYSHORE RD # 201 EAST PALO ALTO, CA 94303-5501
Manufacturer Name:	ZENDURE TECHNOLOGY CO., LIMITED
Address:	RM 77A 2/F BLK F TUEN MUN INDUSTRIAL CENTRE 2 SAN PING CIRCUIT TUEN MUNNT
Sample Description:	Zendure PowerHub 3P Zendure PowerHub 1P
Main Model(s):	ZDC2506-3 & ZDC2506-1
Additional Model(s):	/
Trade Mark:	ZENDURE
Sample Received Date:	Apr. 22, 2026
Testing Period:	Apr. 22, 2026 to Apr. 28, 2026
Date of Issue:	Apr. 28, 2026
Test Requested:	Select test(s) as requested by the client
Test Method(s):	Please refer to next page(s)
Test Result(s):	Please refer to next page(s)

Test Requirement	**Conclusion**
Two hundred and fifty-three (253) substances in the candidate list of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before Feb.04, 2026 regarding Regulation (EC) No 1907/2006 concerning the REACH —According to the specified scope and evaluation screening, the test results of 253 SVHC in the candidate list are ≤ 0.1% (w/w) in the submitted sample	PASS

Testing procedure and testing location:

Testing Laboratory.....:	**Guangdong Zhonghan Testing Technology Co., Ltd.**
Address.....:	Room 104/201, Building 1, Yibaolai Industrial Park, Qiaotou, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Approved By (Name + Signature).....:	Eric Lu

1. Testing Group:

Test Result No.	Material Description
01	All samples (metal group)
02	All samples (non-metal group)

2. Test Result(s):

253 substances in the candidate list of Substances of Very High Concern (SVHC)

Test Method: With reference to In-House method, acid digestion, extracted with organic solvent, analysis was performed by ICP-OES&UV-Vis&GC-MS&HPLC-DAD&HPLC-MS/MS and Colorimetric Method.

Batch	Substance Name	CAS No.	Concentration(%)		RL(%)
			01	02	
/	All tested SVHC in the candidate list	/	N.D.	N.D.	/

Notes:

(1) The table above only shows detected SVHC, and SVHC that below RL are not reported. Please refer to Appendix for the full list of tested SVHC.

(2) RL = Reporting Limit (Test data will be shown if it ≥ RL. RL is not regulatory limit.), N.D. = Not detected (lower than RL), N.D. is denoted on the SVHC substance.

(3) # The result is based on the calculation of selected element(s) under the worst-case scenario, and the evaluation of substance usage and material properties.
The test result is based on the calculation of selected marker(s) and to the worst-case scenario.

(4) Calculated concentration of boric compounds are based on water extractive boron detected by ICP-OES.

(5) Calculated concentration of Barium diboron tetraoxide is based on water extractive boron and barium detected by ICP-OES.

(6) RL= 0.005% is evaluated for element [i.e. cobalt, arsenic, lead, chromium, chromium (VI), aluminum, zirconium, boron, strontium, zinc, antimony, titanium, barium and cadmium respectively], except molybdenum RL=0.0005%, boron RL=0.0025% [only for Lead bis(tetrafluoroborate), Orthoboric acid, sodium salt, Barium diboron tetraoxide)], chromium (VI) RL=0.005% (only for Pentazinc chromate octahydroxide), fluorine RL=0.050%.

(7) &= The substance is proposed for the identification as SVHC only where it contains Michler's ketone (CAS Number: 90-94-8) or Michler's base (CAS Number: 101-61-1) ≥0.1% (w/w).

(8) Composite test has been performed in equal proportion for the components/material per client requested.
And the result is calculated using the minimum sample weight.

(9) In consideration of the analysis requirement and the limit of sample volume, the screening test for the article is based on components /material enough to test.

(10) / = Not regulated.

(11) Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.

Appendix:

Full list of tested SVHC

Batch	No.	Substance Name	CAS No.	RL (%)
I	1	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	0.010
I	2	Anthracene	120-12-7	0.010
I	3	Benzyl butyl phthalate (BBP)	85-68-7	0.010
I	4	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	0.010
I	5	Bis(tributyltin)oxide (TBTO)	56-35-9	0.010
I	6	Cobalt dichloride#	7646-79-9	0.005
I	7	Diarsenic pentaoxide#	1303-28-2	0.005
I	8	Diarsenic trioxide#	1327-53-3	0.005
I	9	Dibutyl phthalate (DBP)	84-74-2	0.010
I	10	4,4′-Diaminodiphenylmethane (MDA)	101-77-9	0.010
I	11	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	81-15-2	0.010
I	12	Hexabromocyclododecane (HBCDD) and diastereoisomers (α-HBCDD, β-HBCDD, γ-HBCDD）	25637-99-4/3194-55-6(134237-50-6/134237-51-7/134237-52-8)	0.010
I	13	Lead hydrogen arsenate#	7784-40-9	0.005
I	14	Sodium dichromate#	10588-01-9 7789-12-0	0.005
I	15	Triethyl arsenate#	15606-95-8	0.005
II	16	Anthracene oil##	90640-80-5	0.005
II	17	Anthracene oil, anthracene paste, distn. lights##	91995-17-4	0.005
II	18	Anthracene oil, anthracene paste, anthracene fraction##	91995-15-2	0.005
II	19	Anthracene oil, anthracene-low##	90640-82-7	0.005
II	20	Anthracene oil, anthracene paste##	90640-81-6	0.005
II	21	Coal tar pitch, high temperature##	65996-93-2	0.005
II	22	Acrylamide	79-06-1	0.010
II	23	2,4-Dinitrotoluene	121-14-2	0.010
II	24	Diisobutyl phthalate (DIBP)	84-69-5	0.010
II	25	Lead chromate#	7758-97-6	0.005
II	26	Lead chromate molybdate Sulphate red (C.I. Pigment Red 104)#	12656-85-8	0.005
II	27	Lead sulfochromate yellow (C.I. Pigment Yellow 34)#	1344-37-2	0.005
II	28	Tris(2-chloroethyl) phosphate	115-96-8	0.010
III	29	Trichloroethylene	79-01-6	0.010

Batch	No.	Substance Name	CAS No.	RL (%)
III	30	Boric acid#	10043-35-311 113-50-1	0.005
III	31	Disodium tetraborate, anhydrous#	1330-43-4/121 79-04-3/1303-96-4	0.005
III	32	Tetraboron disodium heptaoxide, hydrate#	12267-73-1	0.005
III	33	Sodium chromate#	7775-11-3	0.005
III	34	Potassium chromate#	7789-00-6	0.005
III	35	Ammonium dichromate#	7789-09-5	0.005
III	36	Potassium dichromate#	7778-50-9	0.005
IV	37	Cobalt(Ⅱ) sulphate#	10124-43-3	0.005
IV	38	Cobalt(Ⅱ) dinitrate#	10141-05-6	0.005
IV	39	Cobalt(Ⅱ) carbonate#	513-79-1	0.005
IV	40	Cobalt(Ⅱ) diacetate#	71-48-7	0.005
IV	41	2-Methoxyethanol	109-86-4	0.010
IV	42	2-Ethoxyethanol	110-80-5	0.010
IV	43	Chromium trioxide#	1333-82-0	0.005
IV	44	Chromic acid, Oligomers of chromic acid and dichromic acid#	7738-94-5/135 30-68-2	0.005
V	45	2-ethoxyethylacetate	111-15-9	0.010
V	46	1,2-Benzenedicarboxylic acid, di-C7-11 branchedand linear alkyl esters (DHNUP)	68515-42-4	0.010
V	47	Hydrazine	7803-57-8/302 -01-2	0.010
V	48	1-methyl-2-pyrrolidone	872-50-4	0.010
V	49	1,2,3-trichloropropane	96-18-4	0.010
V	50	1, 2-benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	0.010
V	51	Strontium chromate#	7789-06-2	0.005
VI	52	Dichromium tris(chromate)#	24613-89-6	0.005
VI	53	Potassium hydroxyoctaoxodizincatedi-chromate#	11103-86-9	0.005
VI	54	Pentazinc chromate octahydroxide#	49663-84-5	0.005
VI	55	Aluminiosilicate, Refractory Ceramic Fibres (RCF)#	/	0.005
VI	56	Zirconia Aluminosilicate, Refractory Ceramic Fibres (Zr-RCF)#	/	0.005
VI	57	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	0.010
VI	58	Bis(2-methoxyethyl) phthalate	117-82-8	0.010
VI	59	2-Methoxyaniline; o-Anisidine	90-04-0	0.010
VI	60	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	0.010

Batch	No.	Substance Name	CAS No.	RL (%)
VI	61	1,2-Dichloroethane	107-06-2	0.010
VI	62	Bis(2-methoxyethyl) ether	111-96-6	0.010
VI	63	Arsenic acid#	7778-39-4	0.005
VI	64	Calcium arsenate#	7778-44-1	0.005
VI	65	Trilead diarsenate#	3687-31-8	0.005
VI	66	N,N-dimethylacetamide (DMAC)	127-19-5	0.010
VI	67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	0.010
VI	68	Phenolphthalein	77-09-8	0.010
VI	69	Lead azide Lead diazide#	13424-46-9	0.005
VI	70	Lead styphnate#	15245-44-0	0.005
VI	71	Lead dipicrate#	6477-64-1	0.005
VII	72	Methoxyethoxy ethane (TEGDME; triglyme)	112-49-2	0.010
VII	73	1,2-dimethoxyethane; ethylene glycol dimethyl ether(EGDME)	110-71-4	0.010
VII	74	Diboron trioxide#	1303-86-2	0.005
VII	75	Formamide	75-12-7	0.010
VII	76	Lead(II) bis(methanesulfonate)#	17570-76-2	0.005
VII	77	1,3,5-tris (oxiranylmethyl) -1,3,5 -triazine-2,4,6 (1H,3H,5H)-trione (TGIC)	2451-62-9	0.010
VII	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	0.010
VII	79	4,4'-bis (dimethylamino) benzophenone (Michler's ketone)	90-94-8	0.010
VII	80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	0.010
VII	81	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)&	2580-56-5	0.010
VII	82	[4-[4,4'-bis(dimethylamino) benzhydrylidene] cyclohexa -2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Violet 3)&	548-62-9	0.010
VII	83	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol&	561-41-1	0.010
VII	84	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1 -methanol (C.I. Solvent Blue 4)&	6786-83-0	0.010
VIII	85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	0.010
VIII	86	Pentacosafluorotridecanoic acid	72629-94-8	0.010
VIII	87	Tricosafluorododecanoic acid	307-55-1	0.010
VIII	88	Henicosafluoroundecanoic acid	2058-94-8	0.010
VIII	89	Heptacosafluorotetradecanoic acid	376-06-7	0.010
VIII	90	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	0.010

Batch	No.	Substance Name	CAS No.	RL (%)
VIII	91	Cyclohexane-1,2-dicarboxylic anhydride ,cis-cyclohexane-1,2-dicarboxylic anhydride ,trans-cyclohexane-1,2-dicarboxylic anhydride [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry]	85-42-7/13149-00-3/14166-21-3	0.010
VIII	92	Hexahydromethylphthalic anhydride, Hexahydro- 4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride [The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	25550-51-0/19438-60-9/48122-14-1/57110-29-9	0.010
VIII	93	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]	/	0.010
VIII	94	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	/	0.010
VIII	95	Methoxyacetic acid	625-45-6	0.010
VIII	96	N,N-dimethylformamide	68-12-2	0.010
VIII	97	Dibutyltin dichloride (DBTC)	683-18-1	0.010
VIII	98	Lead monoxide (Lead oxide)#	1317-36-8	0.005
VIII	99	Orange lead (Lead tetroxide)#	1314-41-6	0.005
VIII	100	Lead bis(tetrafluoroborate)#	13814-96-5	0.005
VIII	101	Trilead bis(carbonate) dihydroxide#	1319-46-6	0.005
VIII	102	Lead titanium trioxide#	12060-00-3	0.005
VIII	103	Lead titanium zirconium oxide#	12626-81-2	0.005
VIII	104	Silicic acid, lead salt#	11120-22-2	0.005
VIII	105	Silicic acid ($H_2Si_2O_5$), barium salt (1:1), lead-doped [with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008]#	68784-75-8	0.005
VIII	106	1-Bromopropane (n-propyl bromide)	106-94-5	0.010
VIII	107	Methyloxirane (Propylene oxide)	75-56-9	0.010
VIII	108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	0.010
VIII	109	Diisopentyl phthalate (DIPP)	605-50-5	0.010
VIII	110	N-pentyl-isopentyl phthalate	776297-69-9	0.010
VIII	111	1,2-Diethoxyethane	629-14-1	0.010
VIII	112	Acetic acid, lead salt, basic#	51404-69-4	0.005
VIII	113	Lead oxide sulfate#	12036-76-9	0.005

Batch	No.	Substance Name	CAS No.	RL (%)
VIII	114	[Phthalato(2-)]dioxotrilead#	69011-06-9	0.005
VIII	115	Dioxobis(stearato)trilead#	12578-12-0	0.005
VIII	116	Fatty acids, C16-18, lead salts#	91031-62-8	0.005
VIII	117	Lead cynamidate#	20837-86-9	0.005
VIII	118	Lead dinitrate#	10099-74-8	0.005
VIII	119	Pentalead tetraoxide sulphate#	12065-90-6	0.005
VIII	120	Pyrochlore, antimony lead yellow#	8012-00-8	0.005
VIII	121	Sulfurous acid, lead salt, dibasic#	62229-08-7	0.005
VIII	122	Tetraethyl lead#	78-00-2	0.005
VIII	123	Tetralead trioxide sulphate#	12202-17-4	0.005
VIII	124	Trilead dioxide phosphonate#	12141-20-7	0.005
VIII	125	Furan	110-00-9	0.010
VIII	126	Diethyl sulphate	64-67-5	0.010
VIII	127	Dimethyl sulphate	77-78-1	0.010
VIII	128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	0.010
VIII	129	Dinoseb (6-sec-butyl-2,4 -dinitrophenol)	88-85-7	0.010
VIII	130	4,4'-Methylenedi-o-toluidine	838-88-0	0.010
VIII	131	4,4'-Oxydianiline and its salts	101-80-4	0.010
VIII	132	4-Aminoazobenzene	60-09-3	0.010
VIII	133	4-Methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	0.010
VIII	134	6-Methoxy-m-toluidine (p-cresidine)	120-71-8	0.010
VIII	135	Biphenyl-4-ylamine	92-67-1	0.010
VIII	136	o-aminoazotoluene [(4-o-tolylazo-o-toluidine])	97-56-3	0.010
VIII	137	o-toluidine	95-53-4	0.010
VIII	138	N-methylacetamide	79-16-3	0.010
IX	139	Cadmium	7440-43-9	0.010
IX	140	Ammonium pentadecafluorooctanoate (APFO)##	3825-26-1	0.010
IX	141	Pentadecafluorooctanoic acid (PFOA)	335-67-1	0.010
IX	142	Dipentyl phthalate (DPP)	131-18-0	0.010
IX	143	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]	/	0.010
IX	144	Cadmium oxide#	1306-19-0	0.005

Batch	No.	Substance Name	CAS No.	RL (%)
X	145	Cadmium sulphide#	1306-23-6	0.005
X	146	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	0.010
X	147	Dihexyl phthalate	84-75-3	0.010
X	148	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	0.010
X	149	Trixylyl phosphate	25355-23-1	0.010
X	150	Disodium 3,3'-[[1,1'-biphenyl] -4,4'-diylbis(azo)] bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red28)	573-58-0	0.010
X	151	Lead di(acetate)#	301-04-2	0.005
XI	152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	0.010
XI	153	Cadmium chloride#	10108-64-2	0.005
XI	154	Sodium perborate; perboric acid, sodium salt#	/	0.005
XI	155	Sodium peroxometaborate#	7632-04-4	0.005
XII	156	Cadmium fluoride#	7790-79-6	0.005
XII	157	Cadmium sulphate#	10124-36-4/31119-53-6	0.005
XII	158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	0.010
XII	159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	0.010
XII	160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	0.010
XII	161	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)	/	0.010
XIII	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 dihexyl phthalate	68515-51-5/68648-93-1	0.010
XIII	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 stereoisomers of [1] and [2] or any combination thereof]	/	0.010
XIV	164	1,3-propanesultone	1120-71-4	0.010
XIV	165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	0.010
XIV	166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	0.010
XIV	167	Nitrobenzene	98-95-3	0.010
XIV	168	Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluorononanoic acid and its sodium and ammonium salts)	375-95-1/21049-39-8/4149-60-4	0.010
XV	169	Benzo[d,e,f]chrysene	50-32-8	0.010
XVI	170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	0.010

Batch	No.	Substance Name	CAS No.	RL (%)
XVI	171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2	0.010
XVI	172	4-heptylphenol, branched and linear (4-HPbl)	/	0.010
XVI	173	4-tert-pentylphenol (PTAP)	80-46-6	0.010
XVII	174	Perfluorohexane-1-sulphonic acid and its salts	206-587-1/355-46-4	0.010
XVIII	175	Dechlorane plus (including any of its individual anti- and syn-isomers or any combination thereof)	13560-89-9/135821-74-8/13582 1-03-3	0.010
XVIII	176	Benz[a]anthracene	56-55-3	0.010
XVIII	177	Cadmium nitrate#	10325-94-7	0.005
XVIII	178	Cadmium carbonate#	513-78-0	0.005
XVIII	179	Cadmium hydroxide#	21041-95-2	0.005
XVIII	180	Chrysene	218-01-9	0.010
XVIII	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]	/	0.010
XIX	182	Dicyclohexyl phthalate (DCHP)	84-61-7	0.010
XIX	183	1,2,4-Benzenetricarboxylic acid anhydride	552-30-7	0.010
XIX	184	Octamethylcyclotetrasiloxane (D4)	556-67-2	0.010
XIX	185	Decamethylcyclopentasiloxane (D5)	541-02-6	0.010
XIX	186	Dodecamethylcyclohexasiloxane (D6)	540-97-6	0.010
XIX	187	Lead	7439-92-1	0.005
XIX	188	Disodium octaborate#	12008-41-2	0.005
XIX	189	Benzo[g,h,i]perylene	191-24-2	0.010
XIX	190	Terphenyl hydrogenated	61788-32-7	0.010
XIX	191	Ethylenediamine (EDA)	107-15-3	0.010
XX	192	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	0.010
XX	193	Benzo[k]fluoranthene	207-08-9	0.010
XX	194	Fluoranthene	206-44-0	0.010
XX	195	Phenanthrene	85-01-8	0.010
XX	196	Pyrene	129-00-0	0.010
XX	197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8	0.010
XXI	198	2-methoxyethyl acetate	110-49-6	0.010
XXI	199	Tris (4-nonylphenyl, branched and linear) phosphite (TNNP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	/	0.010
XXI	200	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (covering any of their individual isomers and combination thereof)	/	0.010

Batch	No.	Substance Name	CAS No.	RL (%)
XXI	201	4-tert-Butylphenol	98-54-4	0.010
XXII	202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	0.010
XXII	203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	0.010
XXII	204	Diisohexyl phthalate	71850-09-4	0.010
XXII	205	Perfluorobutane sulfonic acid (PFBS) and its salts	/	0.010
XXIII	206	1-vinylimidazole	1072-63-5	0.010
XXIII	207	2-methylimidazole	693-98-1	0.010
XXIII	208	Butyl 4-hydroxybenzoate	94-26-8	0.010
XXIII	209	Dibutylbis(pentane-2,4-dionato-O,O')tin##	22673-19-4	0.010
XXIV	210	2-(2-methoxyethoxy)ethyl) ether	143-24-8	0.005
XXIV	211	Dioctyltin 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	/	0.005
XXV	212	1,4-dioxane	123-91-1	0.005
XXV	213	2,2-Bis(bromomethyl)propane-1,3-diol (BMP), Trisbromoneopentyl alcohol (TBNPA), 2,3-Dibromo-1-propanol (2,3-DBPA)	3296-90-0/36483-57-5/1522-92-5/96-13-9	0.005
XXV	214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	/	0.005
XXV	215	2,2-Bis(4-hydroxyphenyl)butane (Bisphenol B)	77-40-7	0.005
XXV	216	Glutaraldehyde	111-30-8	0.005
XXV	217	Medium-chain chlorinated paraffins (MCCP)	85535-85-9	0.005
XXV	218	Orthoboric Acid Sodium Salt#	13840-56-7	0.005
XXV	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)	/	0.010
XXVI	220	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the Indlvldual Isomers and/or combinations thereof (4-MBC)	/	0.010
XXVI	221	2,2'-Methylenebis(6-tert-butyl-4-methylphenol) (DBMC)	119-47-1	0.010
XXVI	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	25881-94-8	0.010
XXVI	223	Tris(2-methoxyethoxy)vinylsilane	1067-53-4	0.010
XXVII	224	N-(hydroxymethyl)acrylamide	924-42-5	0.010
XXVIII	225	1,1'-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene]	37853-59-1	0.010
XXVIII	226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7	0.010
XXVIII	227	4,4'-sulphonyldiphenol4	80-09-1	0.010
XXVIII	228	Barium diboron tetraoxide	13701-59-2	0.010

Batch	No.	Substance Name	CAS No.	RL (%)
XXVIII	229	Bis(2-ethylhexyl covering tetrabromophthalate any of the individual isomers and/or combinations thereof	/	0.010
XXVIII	230	Isobutyl 4-hydroxybenzoate	4247-02-3	0.010
XXVIII	231	Melamine	108-78-1	0.010
XXVIII	232	Perfluoroheptanoic acid and its salts	/	0.010
XXVIII	233	reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,12,3,3,3-he ptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine	473-390-7	0.010
XXIX	234	Bis(4-chlorophenyl) sulphone	80-07-9	0.010
XXIX	235	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	0.010
XXX	236	2,4,6-tri-tert-butylphenol	732-26-3	0.010
XXX	237	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	0.010
XXX	238	2-(dimethylamino)-2-[(4-methylphenyl)methyl)-1-[4-(morpholin-4-yl) phenyl]butan-1-one	119344-86-4	0.010
XXX	239	Bumetrizole (UV-326)	3896-11-5	0.010
XXX	240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	/	0.010
XXXI	241	Bis(a,a-dimethylbenzyl) peroxide Triphenyl phosphate	80-43-3	0.010
XXXII	242	Triphenyl phosphate	115-86-6	0.010
XXXIII	243	Octamethyltrisiloxane	107-51-7	0.010
XXXIII	244	O,O,O-triphenyl phosphorothioate	597-82-0	0.010
XXXIII	245	Reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8	0.010
XXXIII	246	Perfluamine	338-83-0	0.010
XXXIII	247	6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl] hexanoic acid	2156592-54-8	0.010
XXXIV	248	1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	17928-28-8	0.010
XXXIV	249	Decamethyltetrasiloxane	141-62-8	0.010
XXXIV	250	Tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinyls ulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphe nyl}diazenyl]-1,3,6-naphthalenetrisulfonate (Reactive Brown 51)	/	0.010
XXXV	251	1,1'-(ethane-1,2 diyl)bis[pentabromobenzene]	84852-53-9	0.010
XXXVI	252	n-hexane	110-54-3	0.010
XXXVI	253	4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol and its salts	/	0.010

Remarks:

(1) The chemical analysis of specified SVHC is performed by means of currently available analytical techniques
against the following SVHC related documents published by ECHA:

http://echa.europa.eu/web/guest/candidate-list-table.

These lists are under evaluation by ECHA and may subject to change in the future.

(2) REACH obligation:

2.1 Concerning article(s):

Communication: 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 by 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 in the candidate list.

Notification: In accordance with Regulation (EC) No 1907/2006, any EU producer or importer of articles shall notify ECHA, in accordance with paragraph 4 of Article 7, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1) of the Regulation, if (a) the substance in the candidate list is present in those articles in quantities totaling over one tonne per producer or importer per year; and (b) the substance in the candidate list is present in those articles above a concentration of 0.1% weight by weight (w/w).

Companies supplying articles containing substances of very high concern (SVHC) on the candidate list in a concentration above 0.1% weight by weight (w/w) on the EU market must comply with the Waste Framework Directive 2008/98/EC requirement and submit SCIP notifications on these articles to ECHA, as from 5 January 2021.

2.2 Concerning material(s):

Test results in this report are based on the tested sample. This report refers to testing result of tested sample submitted as homogenous material(s). In case such material is being used to compose an article, the results indicated in this report may not represent SVHC concentration in such article. If this report refers to testing result of composite material group by equal weight proportion, the material in each composite test group may come from more than one article.

If the sample is a substance or mixture, and it directly exports to Eu, client has the obligation to comply with the supply chain communication obligation under Article 31 of Regulation (EC) No.1907/2006 and the conditions of Authorization of substance of very high concern included in the Annex XIV of the Regulation (EC) No. 1907/2006.

2.3 Concerning substance and preparation: If a SVHC is found over 0.1% (w/w) and/or the specific concentration limit which is set in Regulation (EC) No 1272/2008 and its amendments, client is suggested to prepare a Safety Data Sheet (SDS) against the SVHC to comply with the supply chain communication obligation under Regulation (EC) No 1907/2006, in which:

—a substance that is classified as hazardous under the CLP Regulation (EC) No 1272/2008;

—a mixture that is classified as hazardous under the CLP Regulation (EC) No 1272/2008, when it contains a substance with concentration equal to, or greater than the classification limit as set in Regulation (EC) No. 1272/2008; or

—a mixture is not classified as hazardous under the CLP Regulation (EC) No 1272/2008, but contains either:

(a) a substance posing human health or environmental hazards in an individual concentration of ≥ 1 % by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures) or ≥ 0.2 % by volume for gaseous mixtures; or

(b) a substance that is PBT, or vPvB in an individual concentration of ≥ 0.1 % by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures); or

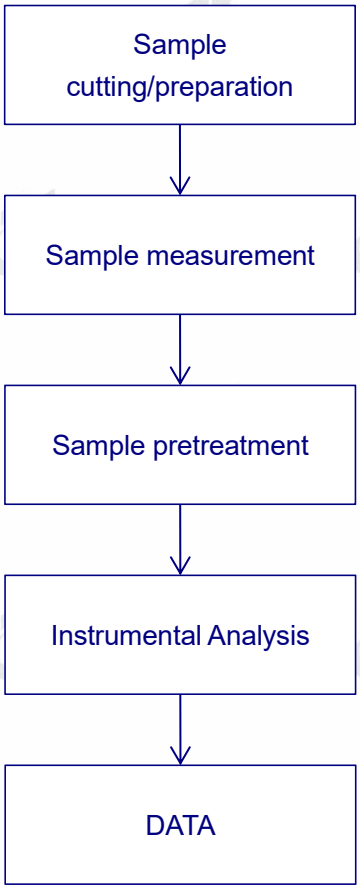
(c) a substance on the SVHC candidate list (for reasons other than those listed above), in an

individual concentration of ≥ 0.1 % by weight for non-gaseous mixtures; or

(d) a substance for which there are Europe-wide workplace exposure limits.

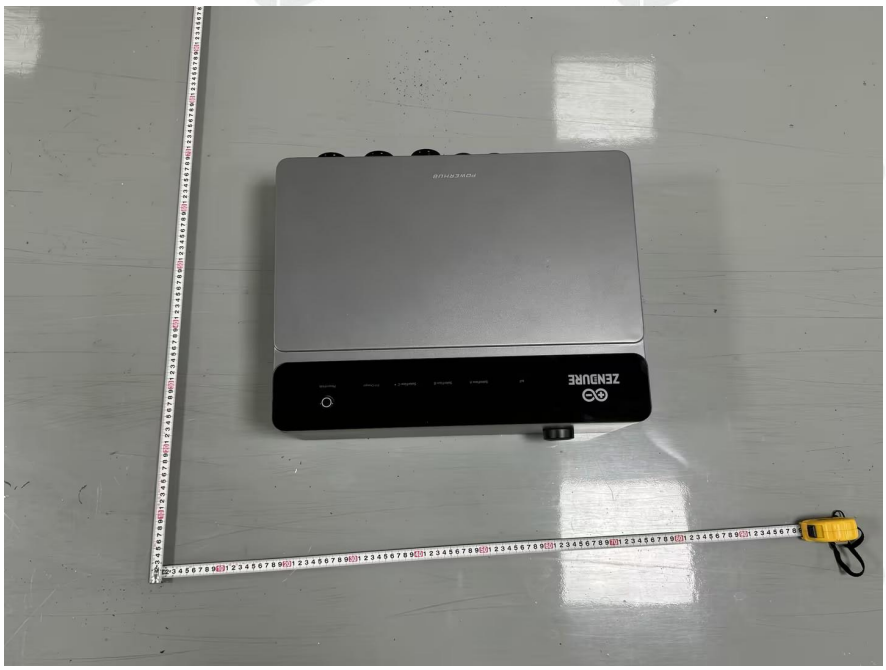
(3) If a SVHC is found over the reporting limit, client is suggested to identify the composite component which contains the SVHC and the exact concentration of the SVHC by requesting further quantitative analysis from the laboratory.

Attachment A : Measurement Flow chart

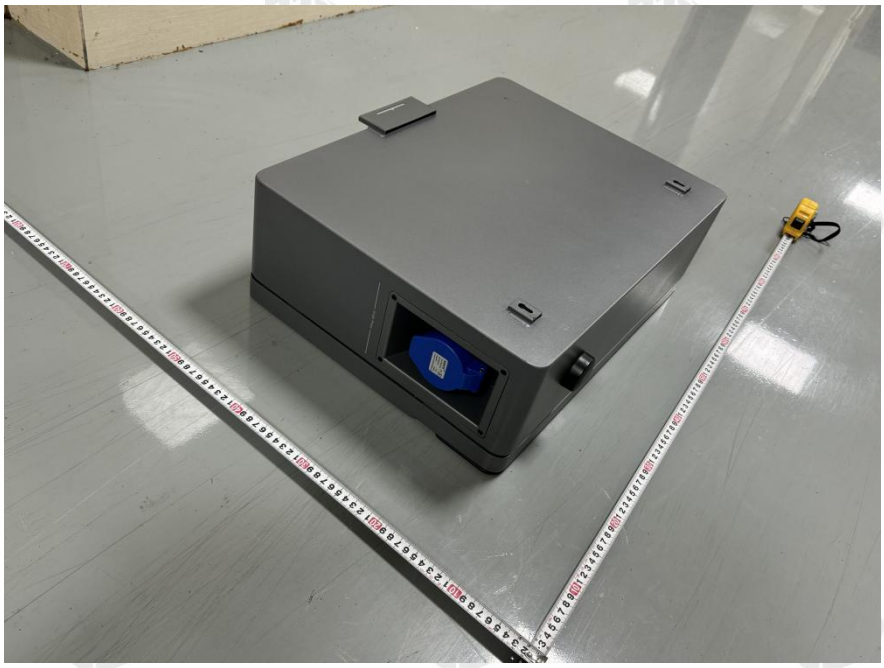


Attachment B : Sample Photo

1.



2.



ZHT authenticate the photo on original report only

====== End of Test Report =====

Statement

1. The information as listed on the first page of this test report was all provided by the client except the received date, testing period, test result(s) and test request. The client shall be responsible for the representativeness of sample and authenticity of materials, for which Guangdong Zhonghan Testing Technology Co., Ltd. shall bear no responsibilities.

2. Unless otherwise stated the results shown in this report refer only the Main Model(s) sample(s) tested and does not bear other joint and several liabilities.

3. The test report is invalid without the signature of the approving person and the “special seal for inspection and testing”. This report shall not be altered, increased or deleted.

4. Without written approval of Guangdong Zhonghan Testing Technology Co., Ltd., this report shall not be reproduced in part or published as advertisement.and the dupicate report shall be invalid if the special seal for inspection and testing is not re-affixed.

5. Objection should be issued in 15 days upon receiving the report, overdue opinion is inadmissible.

6. If the report is not stamped with the qualification identification mark, it is only used for scientific research, teaching, internal quality control , the client internal using and other activities, and cannot be used as the purpose of providing the society with data with certification function.

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