TEST REPORT (SVHC) No.I18Z61326-SEM02

Applicant name:	TCL Communication Ltd.
Applicant address:	7/F, Block F4, TCL International E City, Zhong Shan Yuan Road, Nanshan District, Shenzhen, Guangdong, P.R. China. 518052
Manufacture name:	TCL Communication Ltd.
Manufacture Address:	7/F, Block F4, TCL International E City, Zhong Shan Yuan Road, Nanshan District, Shenzhen, Guangdong, P.R. China. 518052
Product Name:	Mobile phone(touchscreen)
Product Model:	2053D
Date of Sample Received :	2018-07-27
Testing Period :	2018-08-31
Test Requested:	As requested by client, SVHC screening is performed according to : One hundred and eighty one (191) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before Jun 27, 2018 regarding Regulation (EC) No 1907/2006 concerning the REACH.
Test Result:	Please refer to next page(s)
Summary:	According to the analytical results, concentration of 191 SVHC substances are all less than 0.1% (w/w) in the submitted sample(s).
Remark:	All the materials of this Mobile phone (2053D) are the same as the one (model: 2050X, test report No. I18Z61327-SEM04) except different colour shell and SIM card slot. Thus only different shell and SIM card slot were tested, other results refer to test report No. I18Z61327-SEM04.

Chief tester: Wang Huali Audited by: Kezhen

Approved by: Date: 2018-08-31

Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of CTTL.

CTTL, Telecommunication Technology Labs, China Academy of Information and Communication Technology
No. 11, Yuetan South Street, Xicheng District, Beijing, P. R. China 100045.
Tel:+86(0)10-62304633-2512, Fax:+86(0)10-62304633-2504

Remark:

(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) Concerning article(s):
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).

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.

(3) 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.

(4) 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 No 790/2009, 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 dangerous according Dangerous Preparations Directive 1999/45/EC or classified as hazardous under the CLP Regulation (EC) No 1272/2008, when their concentrations are equal to, or greater than, those defined in the Article 3(3) of 1999/45/EC or the lower values given in Part 3 of Annex VI of Regulation (EC) No. 1272/2008; or
- a mixture is not classified as dangerous under Directive 1999/45/EC, 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.

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

Test Result: (Substances in the Candidate List of SVHC)

Part No	Description	Substance Name	Concentration (%)
1	Metal part of the sample	All tested SVHC in candidate list	ND
2	Non-metal part of the sample	All tested SVHC in candidate list	ND
3	Metal part of accessories	All tested SVHC in candidate list	ND
4	Non-metal part of accessories	All tested SVHC in candidate list	ND

Note: According to the client's requirement, both the mobile phone and accessories are tested by disassembling into two parts: metal and non-metal.

Test Method:

Refer to US EPA 3050B:1996, EPA 3052:1996, EPA 3540C:1996, EPA 3060A:1996, EPA 3550C:2007, ISO 17353:2004, EN 14582:2016 for sample pretreatment.

Analyzed by Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES), Ultraviolet–visible spectroscopy (UV-VIS), Gas Chromatograph-mass Spectrometer System (GC-MS), Ion Chromatography System (IC), High Performance Liquid Chromatography (HPLC), High Performance Liquid Chromatography-mass Spectrometer (LC-MS/MS).

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. All RL are based on homogenous material.
   ND = Not detected (lower than RL), ND is denoted on the SVHC substance.

3.* The test result is based on the calculation of selected element(s) and to the worst-case scenario.
   ** The test result is based on the calculation of selected marker(s) and to the worst-case scenario.

4. RL = 0.01% is evaluated for element (i.e. cobalt, arsenic, lead, chromium (VI), aluminum, zirconium, boron, strontium, zinc, antimony, titanium, barium and cadmium respectively), except molybdenum RL=0.001%, boron RL=0.005% (only for Lead bis(tetrafluoroborate)), chromium (VI) RL=0.005% (only for Pentazinc chromate octahydroxide).

5. Calculated concentration of boric compounds are based on the water extractive boron by ICP-OES.

6. § 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).

7. 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.

8. 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.

9. Upon further test verification on the specific detected element(s) of SVHC and also information provided from client, the possibility that the element(s) content originate from SVHC is very unlikely, even though their presence cannot be exclude entirely. It may be assumed that the detected element(s) have a non-SVHC source.

Appendix

Full list of tested SVHC:

Batch	No	Substance Name(s)	CAS NO.	RL(%)
I	1.	4,4' -Diaminodiphenylmethane(MDA)	101-77-9	0.050
I	2.	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	0.050
I	3.	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	0.050
I	4.	Anthracene	120-12-7	0.050
I	5.	Benzyl butyl phthalate (BBP)	85-68-7	0.050
I	6.	Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7	0.050
I	7.	Bis(tributyltin)oxide (TBTO)	56-35-9	0.050
I	8.	Cobalt dichloride*	7646-79-9	0.005
I	9.	Diarsenic pentaoxide*	1303-28-2	0.005
I	10.	Diarsenic trioxide*	1327-53-3	0.005
I	11.	Dibutyl phthalate (DBP)	84-74-2	0.050
I	12.	Hexabromocyclododecane (HBCDD) and all majordiastereoisomers identified (α-HBCDD, β-HBCDD, γ -HBCDD)	25637-99-4,3 194-55-6	0.050
I	13.	Lead hydrogen arsenate*	7784-40-9	0.005
I	14.	Sodium dichromate*	7789-12-0, 10588-01-9	0.005
I	15.	Triethyl arsenate*	15606-95-8	0.005
II	16.	2,4-Dinitrotoluene	121-14-2	0.050
II	17.	Acrylamide	79-06-1	0.050
II	18.	Anthracene oil**	90640-80-5	0.050
II	19.	Anthracene oil, anthracene paste**	90640-81-6	0.050
II	20.	Anthracene oil, anthracene paste, anthracene fraction**	91995-15-2	0.050
II	21.	Anthracene oil, anthracene paste, distn. lights**	91995-17-4	0.050
II	22.	Anthracene oil, anthracene-low**	90640-82-7	0.050
II	23.	Diisobutyl phthalate	84-69-5	0.050
II	24.	Lead chromate molybdate sulphate red (C.I. Pigment Red104)*	12656-85-8	0.005
II	25.	Lead chromate*	7758-97-6	0.005
II	26.	Lead sulfochromate yellow (C.I. Pigment Yellow 34)*	1344-37-2	0.005
II	27.	Pitch, coal tar, high temp**	65996-93-2	0.050
II	28.	Tris(2-chloroethyl)phosphate	115-96-8	0.050
III	29.	Ammonium dichromate*	7789-09-5	0.005
III	30.	Boric acid*	10043-35-3, 11113-50-1	0.005
III	31.	Disodium tetraborate, anhydrous*	1303-96-4, 1330-43-4, 12179-04-3	0.005
III	32.	Potassium chromate*	7789-00-6	0.005
III	33.	Potassium dichromate*	7778-50-9	0.005
III	34.	Sodium chromate*	7775-11-3	0.005

Batch	No	Substance Name(s)	CAS NO.	RL(%)
III	35.	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	0.005
III	36.	Trichloroethylene	79-01-6	0.050
IV	37.	2-Ethoxyethanol	110-80-5	0.050
IV	38.	2-Methoxyethanol	109-86-4	0.050
IV	39.	Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid*	7738-94-5,- 13530-68-2	0.005
IV	40.	Chromium trioxide*	1333-82-0	0.005
IV	41.	Cobalt(II) carbonate*	513-79-1	0.005
IV	42.	Cobalt(II) diacetate*	71-48-7	0.005
IV	43.	Cobalt(II) dinitrate*	10141-05-6	0.005
IV	44.	Cobalt(II) sulphate*	10124-43-3	0.005
V	45.	1,2,3-trichloropropane	96-18-4	0.050
V	46.	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters,C7-rich	71888-89-6	0.050
V	47.	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linearalkyl esters	68515-42-4	0.050
V	48.	1-methyl-2-pyrrolidone	872-50-4	0.050
V	49.	2-ethoxyethyl acetate	111-15-9	0.050
V	50.	Hydrazine	7803-57-8, 302-01-2	0.050
V	51.	Strontium chromate*	7789-06-2	0.005
VI	52.	1,2-Dichloroethane	107-06-2	0.050
VI	53.	2,2'-dichloro-4,4'-methylenedianiline	101-14-4	0.050
VI	54.	2-Methoxyaniline; o-Anisidine	90-04-0	0.050
VI	55.	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	0.050
VI	56.	Aluminosilicate Refractory Ceramic Fibres *	650-017-00-8 (Indexno.)	0.005
VI	57.	Arsenic acid*	7778-39-4	0.005
VI	58.	Bis(2-methoxyethyl) ether	111-96-6	0.050
VI	59.	Bis(2-methoxyethyl) phthalate	117-82-8	0.050
VI	60.	Calcium arsenate*	7778-44-1	0.005
VI	61.	Dichromium tris(chromate) *	24613-89-6	0.005
VI	62.	Formaldehyde, oligomeric reaction products with aniline	25214-70-4	0.050
VI	63.	Lead diazide, Lead azide*	13424-46-9	0.005
VI	64.	Lead dipicrate*	6477-64-1	0.005
VI	65.	Lead styphnate*	15245-44-0	0.005
VI	66.	N,N-dimethylacetamide	127-19-5	0.050
VI	67.	Pentazinc chromate octahydroxide*	49663-84-5	0.005
VI	68.	Phenolphthalein	77-09-8	0.050
VI	69.	Potassium hydroxyoctaoxodizincatedichromate*	11103-86-9	0.005
VI	70.	Trilead diarsenate*	3687-31-8	0.005

Batch	No	Substance Name(s)	CAS NO.	RL(%)
VI	71.	Zirconia Aluminosilicate Refractory Ceramic Fibres*	650-017-00-8 (Indexno.)	0.005
VII	72.	[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	0.050
VII	73.	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)§	548-62-9	0.050
VII	74.	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	0.050
VII	75.	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	0.050
VII	76.	4,4'-bis(dimethylamino) benzophenone (Michler's Ketone)	90-94-8	0.050
VII	77.	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol§	561-41-1	0.050
VII	78.	Diboron trioxide*	1303-86-2	0.005
VII	79.	Formamide	75-12-7	0.050
VII	80.	Lead(II) bis(methanesulfonate)*	17570-76-2	0.005
VII	81.	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	0.050
VII	82.	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	0.050
VII	83.	α,α-Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) §	6786-83-0	0.050
VII	84.	β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	59653-74-6	0.050
VIII	85.	[Phthalato(2-)]dioxotrilead*	69011-06-9	0.005
VIII	86.	1,2-Benzenedicarboxylic acid, dipentylester, branched andlinear	84777-06-0	0.050
VIII	87.	1,2-Diethoxyethane	629-14-1	0.050
VIII	88.	1-Bromopropane	106-94-5	0.050
VIII	89.	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	0.050
VIII	90.	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	-	0.050
VIII	91.	4,4'-Methylenedi-o-toluidine	838-88-0	0.050
VIII	92.	4,4'-Oxydianiline and its salts	101-80-4	0.050
VIII	93.	4-Aminoazobenzene	60-09-3	0.050
VIII	94.	4-Methyl-m-phenylenediamine	95-80-7	0.050
VIII	95.	4-Nonylphenol, branched and linear	-	0.050
VIII	96.	6-Methoxy-m-toluidine	120-71-8	0.050
VIII	97.	Acetic acid, lead salt, basic*	51404-69-4	0.005
VIII	98.	Biphenyl-4-ylamine	92-67-1	0.050
VIII	99.	Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5	0.050

Batch	No	Substance Name(s)	CAS NO.	RL(%)
VIII	100.	Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7,13149-00-3,14166-21-3	0.050
VIII	101.	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	0.050
VIII	102.	Dibutyltin dichloride (DBTC)	683-18-1	0.050
VIII	103.	Diethyl sulphate	64-67-5	0.050
VIII	104.	Diisopentylphthalate	605-50-5	0.050
VIII	105.	Dimethyl sulphate	77-78-1	0.050
VIII	106.	Dinoseb	88-85-7	0.050
VIII	107.	Dioxobis(stearato)trilead*	12578-12-0	0.005
VIII	108.	Fatty acids, C16-18, lead salts*	91031-62-8	0.005
VIII	109.	Furan	110-00-9	0.050
VIII	110.	Henicosafluoroundecanoic acid	2058-94-8	0.050
VIII	111.	Heptacosafluorotetradecanoic acid	376-06-7	0.050
VIII	112.	Hexahydromethylphathalic anhydride, Hexahydro-4-methylphathalic anhydride, Hexahydro-1-methylphathalic anhydride, Hexahydro-3-methylphathalic anhydride	--	0.050
VIII	113.	Lead bis(tetrafluoroborate)*	13814-96-5	0.005
VIII	114.	Lead cyanamidate*	20837-86-9	0.005
VIII	115.	Lead dinitrate*	10099-74-8	0.005
VIII	116.	Lead monoxide*	1317-36-8	0.005
VIII	117.	Lead oxide sulfate*	12036-76-9	0.005
VIII	118.	Lead tetroxide (orange lead)*	1314-41-6	0.005
VIII	119.	Lead titanium trioxide*	12060-00-3	0.005
VIII	120.	Lead titanium zirconium oxide*	12626-81-2	0.005
VIII	121.	Methoxyacetic acid	625-45-6	0.050
VIII	122.	Methyloxirane (Propylene oxide)	75-56-9	0.050
VIII	123.	N,N-dimethylformamide	68-12-2	0.050
VIII	124.	N-Methylacetamide	79-16-3	0.050
VIII	125.	N-Pentyl-isopentylphthalate	776297-69-9	0.050
VIII	126.	N-Pentyl-isopentylphthalate	97-56-3	0.050
VIII	127.	o-Toluidine	95-53-4	0.050
VIII	128.	Pentacosafluorotridecanoic acid	72629-94-8	0.050
VIII	129.	Pentalead tetraoxide sulphate*	12065-90-6	0.005
VIII	130.	Pyrochlore, antimony lead yellow*	8012-00-8	0.005
VIII	131.	Silicic acid, barium salt, lead-doped*	68784-75-8	0.005
VIII	132.	Silicic acid, lead salt*	11120-22-2	0.005
VIII	133.	Sulfurous acid, lead salt, dibasic*	62229-08-7	0.005
VIII	134.	Tetraethyllead*	78-00-2	0.005
VIII	135.	Tetralead trioxide sulphate*	12202-17-4	0.005
VIII	136.	Tricosafluorododecanoic acid	307-55-1	0.050

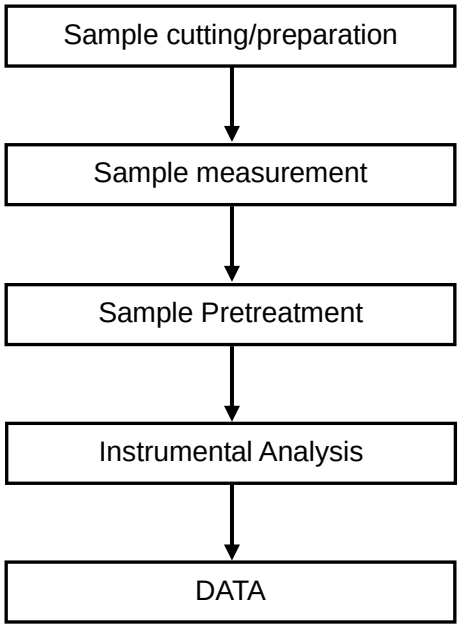
Batch	No	Substance Name(s)	CAS NO.	RL(%)
VIII	137.	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	0.005
VIII	138.	Trilead dioxide phosphonate*	12141-20-7	0.005
IX	139.	4-Nonylphenol, branched and linear, ethoxylated	-	0.050
IX	140.	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	0.050
IX	141.	Cadmium oxide*	1306-19-0	0.005
IX	142.	Cadmium*	7440-43-9	0.005
IX	143.	Dipentyl phthalate (DPP)	131-18-0	0.050
IX	144.	Pentadecafluorooctanoic acid (PFOA)	335-67-1	0.050
X	145.	admium sulphide*	1306-23-6	0.005
X	146.	Dihexyl phthalate	84-75-3	0.050
X	147.	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	0.050
X	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	0.050
X	149.	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	0.050
X	150.	Lead di(acetate)*	301-04-2	0.005
X	151.	Trixylyl phosphate	25155-23-1	0.050
XI	152.	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	0.050
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.	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	0.050
XII	157.	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	0.050
XII	158.	2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradeca noate; DOTE	15571-58-1	0.050
XII	159.	Cadmium fluoride*	7790-79-6	0.005
XII	160.	Cadmium sulphate*	10124-36-4, 31119-53-6	0.005

Batch	No	Substance Name(s)	CAS NO.	RL(%)
XII	161.	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannat etradeca noate & 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-di thia-4-stannatetradecanoate (reaction mass of DOTE & MOTE)	-	0.050
XIII	162.	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl andoctyl diesters with ⩾ 0.3% of dihexyl phthalate	68515-51-5, 68648-93-1	0.050
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 isomers of [1] and [2] or anycombination thereof]	-	0.050
XIV	164.	1,3-propanesultone	1120-71-4	0.050
XIV	165.	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	0.050
XIV	166.	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	0.050
XIV	167.	Nitrobenzene	98-95-3	0.050
XIV	168.	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1, 21049-39-8, 4149-60-4	0.050
XV	169.	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	0.050
XVI	170.	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	0.050
XVI	171.	4-Heptylphenol, branched and linear	-	0.050
XVI	172.	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	3108-42-7, 335-76-2,3 830-45-3	0.050
XVI	173.	p-(1,1-dimethylpropyl)phenol	80-46-6	0.050
XVII	174.	Perfluorohexane-1-sulphonic acid and its salts	-	0.050
XVIII	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"TM) [covering any of its individual anti- and syn-isomers or any combination thereof]	-	0.050
XVIII	176.	Benz[a]anthracene	56-55-3	0.050
XVIII	177.	Cadmium nitrate*	10325-94-7	0.050

Batch	No	Substance Name(s)	CAS NO.	RL(%)
XVIII	178.	Cadmium carbonate*	513-78-0	0.050
XVIII	179.	Cadmium hydroxide*	21041-95-2	0.050
XVIII	180.	Chrysene	218-01-9	0.050
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]	-	0.050
XIX	182.	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	552-30-7	0.050
XIX	183.	Benzo[ghi]perylene	191-24-2	0.050
XIX	184.	Decamethylcyclopentasiloxane	541-02-6	0.050
XIX	185.	Dicyclohexyl phthalate	84-61-7	0.050
XIX	186.	Disodium octaborate	12008-41-2	0.050
XIX	187.	Dodecamethylcyclohexasiloxane	540-97-6	0.050
XIX	188.	Ethylenediamine	107-15-3	0.050
XIX	189.	Lead	7439-92-1	0.050
XIX	190.	Octamethylcyclotetrasiloxane	556-67-2	0.050
XIX	191.	Terphenyl, hydrogenated	61788-32-7	0.050

ATTACHMENTS

SVHC Testing Flow Chart



Sample photo:

Photo 1 The front of sample

Photo 2 The back of sample

Sample photo:

Photo 3 The Earphone (CCB0061A10C7)

Photo 4 The Charger (CBA0066AAAC5)

Photo of the disassembled sample

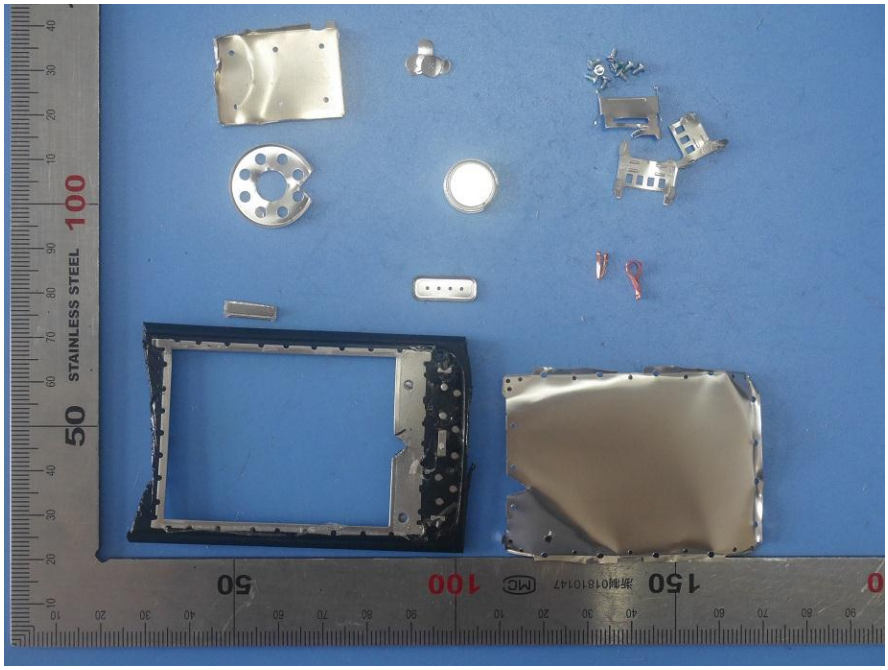


Photo 1 Metal part of the sample

Photo 2 Non-metal part of the sample

Photo of the disassembled sample

Photo 3 Metal part of accessories

Photo 4 Non-metal part of accessories

*** End of Report ***

