

Verification Report No. (8225)953-0030

Date Issued : 2025. 07. 24

Company Name : APS Tech Co., Ltd.

Address : 39, Deokpyeong-ro, Baegam-myeon, Cheoin-gu, Yongin-si, Gyeonggi-do, Republic of Korea

Sample Description

Name / Type of Product : Hot & Cold Water Purifier

Item No. / Part No. : DWP-2023, DWP-817T, DWP-817S, DWP-861S, DWP-815T, DWP-815N, DWP-816N, DWP-820T, DWP-820S

Manufacturer/Vendor : APS Tech Co., Ltd.

Verification Requested : With reference to RoHS Directive (2011/65/EU)

Verification Conducted : As requested by the applicant, for details please refer to attached pages.

Verification Period : 2025. 05. 09 ~ 2025. 07. 24

Verification Result(s) : For the detail, please the following page(s).

Verification Conclusion : Based on the review of previous reports and verification results of the submitted samples, the results of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), BBP, DBP, DEHP, DIBP comply with the limits as set by RoHS Directive 2011/65/EU recasting 2002/95/EC and Directive 2015/863/EU.

Comment : The test results are related only to the tested items. The report shall not be reproduced except in full without the written approval of the testing laboratory.

REMARK

As requested by the applicant, only components shown in this report were screened by XRF spectroscopy for RoHS Directive 2011/65/EU and Directive 2015/863 Annex II (amendment). Other components were not screened in this report. Chemical confirmation tests were conducted to verify the inconclusive results of XRF tests.

Determination of total value of regulated substances in electro technical products, elements of cadmium (Cd), lead (Pb), mercury (Hg), chromium (Cr) and bromine (Br) content were measured by XRF spectroscopy for RoHS restricted substances. The analyzer is therefore unable to determine if it is PBB, PBDE, Cr(VI) or non-restricted bromine and chromium substances in the sample.

And review was performed for the samples disjointed from the submitted samples and the related test reports provided by the applicant.



Authorized by

Bureau Veritas Korea Co., Ltd.
Consumer Product Services

JIN KIM

Lab Manager / Bureau Veritas Korea CPS

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DISCLAIMER OF LIABILITY:

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1.The above test certificate is independent of the KOLAS recognition criteria (KS Q ISO/IEC 17025) and KOLAS recognition.

2.The above test certificate is independent of the accredited test results by Korea Laboratory Accreditation Scheme, which signed the ILAC-MRA.

Photo of the Submitted Sample

Photo



Photo 2



Detail on Verification

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0001	1-1	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0002	1-2				BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
0003	1-3				DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
0004	1-4				DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
0005	1-5				DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
0006	1-6	Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
0007	1-7	Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
0008	1-8	Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0009	1-9	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0010	1-10				BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	163330		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
0011	1-11				DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
0012	1-12				DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
0013	1-13				DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	191782		Cr ⁶⁺	Negative		
0014	1-14	Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
0015	1-15	Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
0016	1-16	Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0017	1-17	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	168234		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0018	1-18				BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
0019	1-19				DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
0020	1-20				DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
0021	1-21				DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	1521		Cr ⁶⁺	Negative		
0022	1-22	Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
0023	1-23	Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
0024	1-24	Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0025	1-25	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0026	1-26	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0027	1-27	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0028	1-28	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	196435		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0029	1-29	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0030	1-30	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0031	1-31	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0032	1-32	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	9139		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0033	1-33	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	9587		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0034	1-34	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0035	2-1	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0036	2-2	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0037	2-3	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	746		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0038	2-4	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0039	2-5	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0040	2-6	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0040	2-6				BBP	ND		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0041	2-7	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0042	2-8				BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
0043	2-9				DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
0044	2-10				DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
0045	2-11				DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
0046	2-12	Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
0047	2-13	Cr	698		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
0048	2-14	Hg	ND		Hg	-		
		Cr	1094		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0049	2-15	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	1208		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0050	2-16	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	1094		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0051	2-17	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	1177		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0052	2-18	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0053	3-1	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	192721		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0054	3-2	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	3323		PBBs/PBDEs	ND/ND		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0055	3-3	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0056	3-4	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0057	3-5	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0058	3-6	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0059	3-7	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0060	3-8	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0061	3-9	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0062	3-10	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0063	3-11	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0064	3-12	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0065	3-13	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0066	3-14	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	198419		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0067	3-15	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0068	3-16	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	195786		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0069	3-17	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	177550		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0070	3-18	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0071	3-19	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0072	3-20	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0073	3-21	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0074	3-22	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0075	3-23	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	52634		PBBs/PBDEs	ND/ND		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0076	3-24	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0077	3-25	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0078	3-26	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0079	3-27	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0080	3-28	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	184862		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0081	3-29	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	1231		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0082	3-30	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	2220		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0083	3-31	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0084	4-1	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	183493		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0085	4-2	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0086	4-3	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	507		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0087	4-4	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0088	4-5	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0089	4-6	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0090	4-7				BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	195825		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
0091	4-8				DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
0092	4-9				DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
0093	4-10				DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	184432		Cr ⁶⁺	Negative		
0094	4-11	Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
0095	4-12	Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
0096	4-13	Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0097	4-14	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0098	4-15	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0099	4-16	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0100	4-17	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0101	4-18	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	2806		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0102	4-19	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0103	4-20	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	68191		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0104	4-21	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0105	4-22	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0106	4-23				BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
0107	4-24				DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
0108	4-25				DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
0109	4-26				DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
0110	4-27	Br	111265		PBBs/PBDEs	ND/ND		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
0111	4-28	Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
0112	4-29	Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0113	4-30	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0114	4-31				BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
0115	4-32				DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
0116	4-33				DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
0117	5-1				DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
0118	5-2	Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
0119	5-3	Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
0120	5-4	Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		

Sample No.	Sample Description	Screening Test ^(e1)		Conclusion	Chemical Confirmation Results ^(e2)		Exemption Note ^(e3)	Remark
		Elements	XRF Results		Elements	Results		
0121	5-5	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0122	5-6	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0123	6-1	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0124	6-2	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0125	6-3	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0126	6-4	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0127	6-5	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0128	6-6	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	1803		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		

Sample No.	Sample Description	Screening Test ^(e1)		Conclusion	Chemical Confirmation Results ^(e2)		Exemption Note ^(e3)	Remark
		Elements	XRF Results		Elements	Results		
0129	7-1	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0130	7-2				BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	1896		PBBs/PBDEs	ND/ND		
					DBP	ND		
					DEHP	ND		
0131	7-3				DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
0132	7-4				DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	156704		PBBs/PBDEs	ND/ND		
0133	7-5				DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
0134	8-1	Br	23041		PBBs/PBDEs	ND/ND		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
0135	8-2	Cr	ND		Cr ⁶⁺	-		
		Br	41287		PBBs/PBDEs	ND/ND		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
0136	8-3	Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	7892		Pb	23871		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0137	8-4	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0138	8-5	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0139	8-6	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0140	8-7	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0141	8-8	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0142	8-9	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0143	8-10	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0144	8-11	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0145	8-12	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0146	8-13				BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
0147	9-1				DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
0148	9-2				DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
0149	9-3				DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
0150	9-4	Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
0151	9-5	Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
0152	9-6	Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0153	9-7	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0154	9-8	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0155	9-9	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0156	9-10	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0157	9-11	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0158	9-12	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0159	9-13	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0160	9-14	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0161	9-15	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0162	9-16	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0163	9-17	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0164	10-1	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0165	10-2	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
0166	10-3	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	928		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0167	10-4	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	189714		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
0168	10-5	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	55561		PBBs/PBDEs	ND/ND		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		

Sample No.	Sample Description	Screening Test ^(e1)		Conclusion	Chemical Confirmation Results ^(e2)		Exemption Note ^(e3)	Remark
		Elements	XRF Results		Elements	Results		
0169	10-6	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	52830		PBBs/PBDEs	ND/ND		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0170	10-7				BBP	ND	7(c)-I	
		Pb	83858		Pb	2241		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	3823		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
0171	10-8				DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
0172	10-9				DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
0173	10-10				DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
0174	10-11	Br	67530		PBBs/PBDEs	ND/ND		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
0175	10-12	Cr	202198		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
					DEHP	-		
					DIBP	-		
0176	10-13				BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	120210		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		

Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0177	10-14	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0178	10-15	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	646		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0179	11-1	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0180	11-13	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0181	11-14	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0182	12-1	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0183	12-2	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0184	12-3	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		

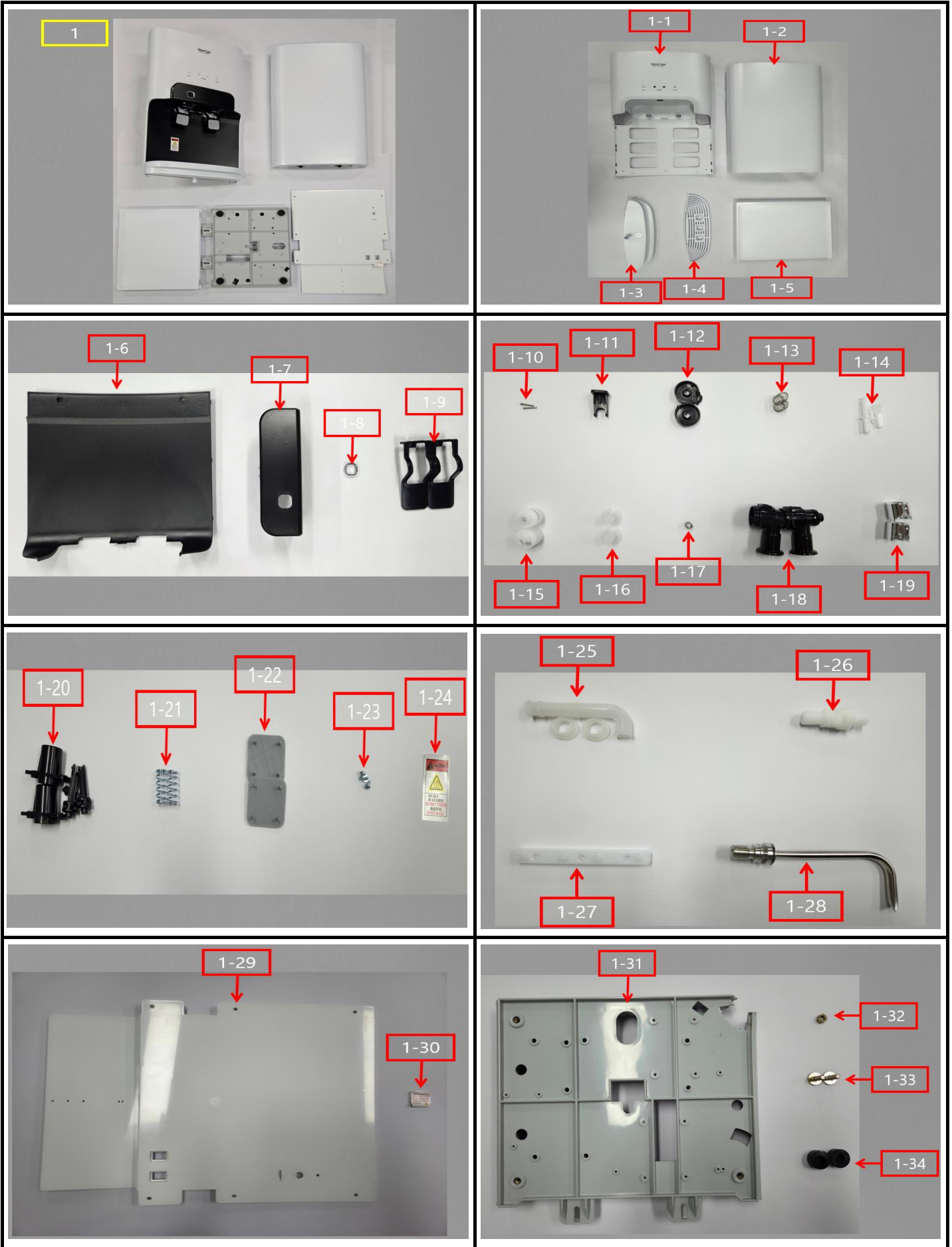
Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0185	12-4	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0186	12-5				BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
0187	12-6				DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
0188	12-7				DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
0189	12-8				DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
0190	12-9	Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
0191	12-10	Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
0192	12-11	Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		

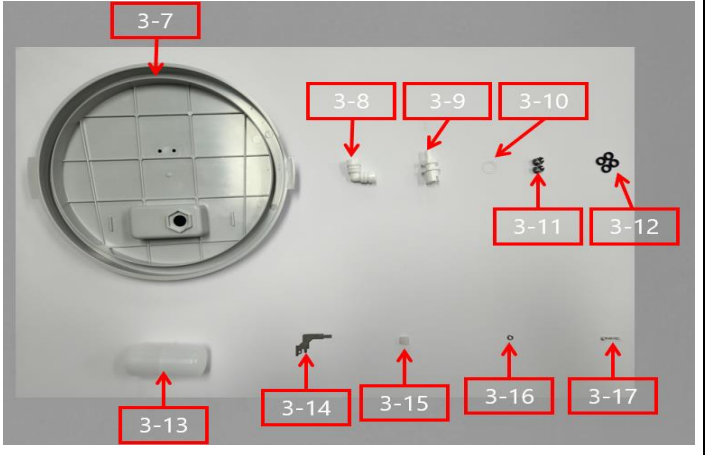
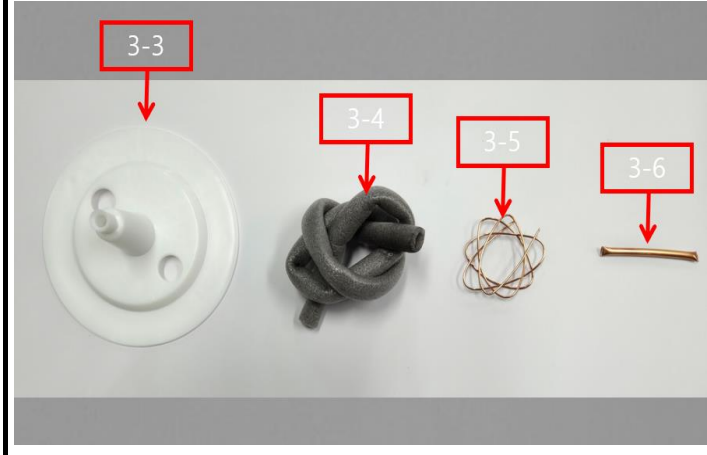
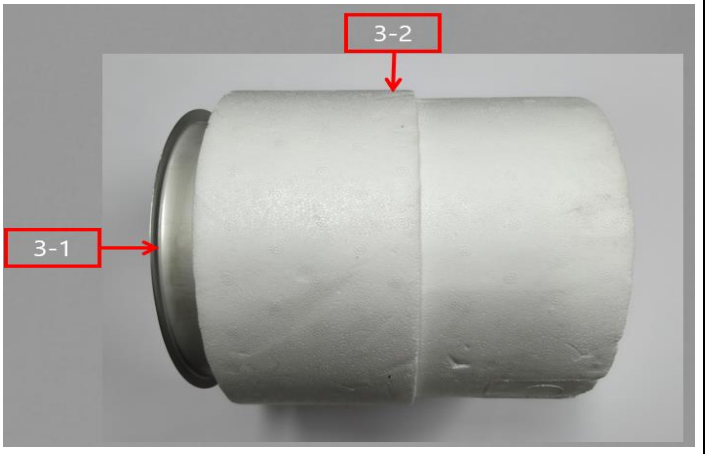
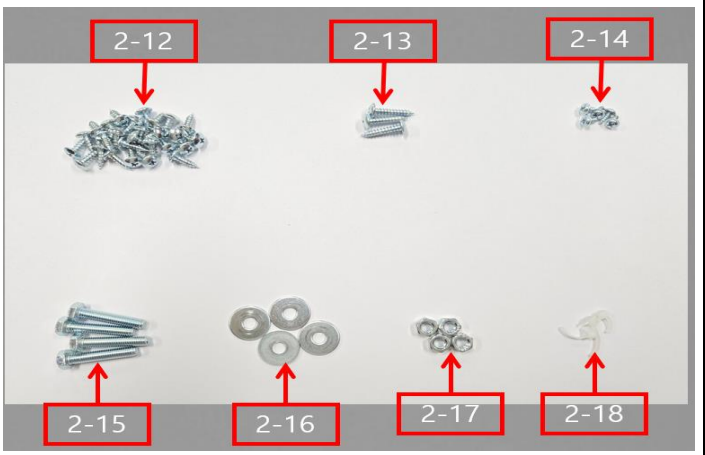
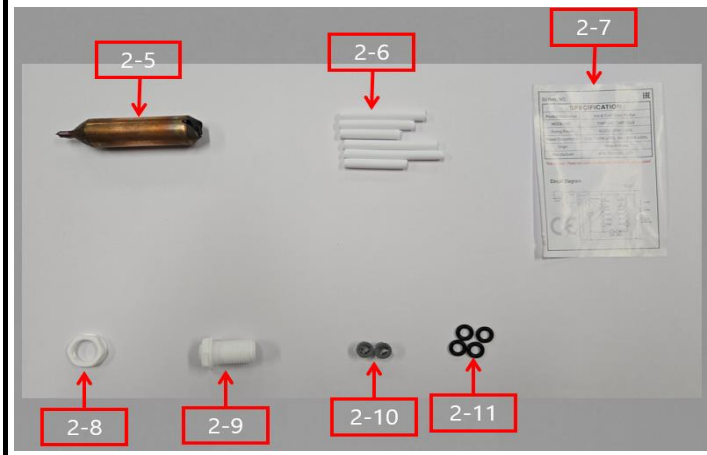
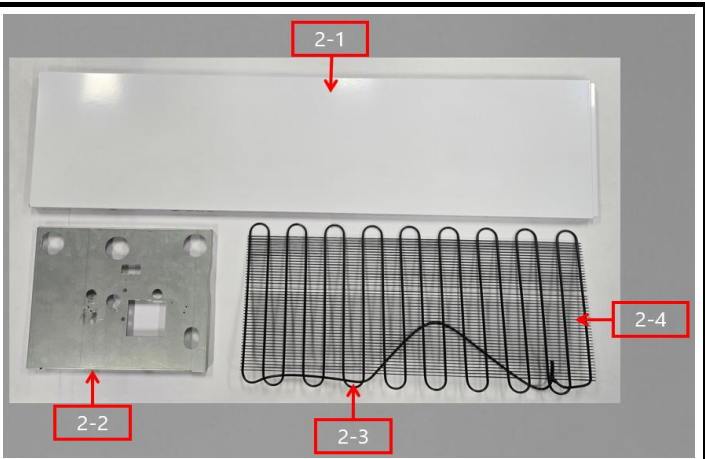
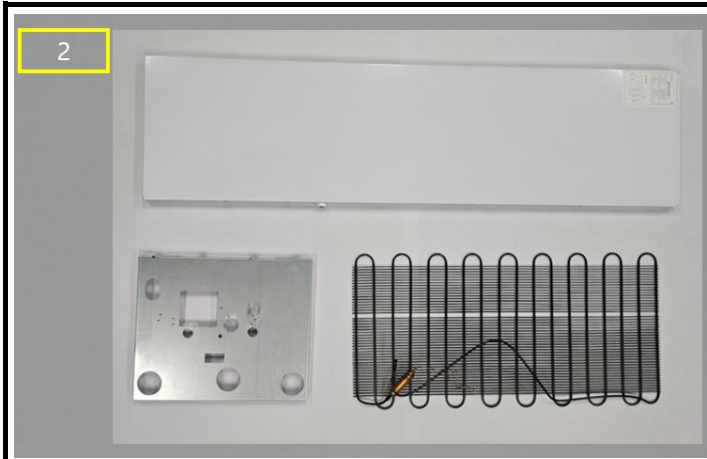
Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0193	12-12	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0194	12-13				BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
0195	12-14				DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
0196	12-15				DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
0197	12-16				DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
0198	12-17	Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
0199	12-18	Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
0200	12-19	Hg	ND		Hg	-		
		Cr	196587		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
					BBP	-		

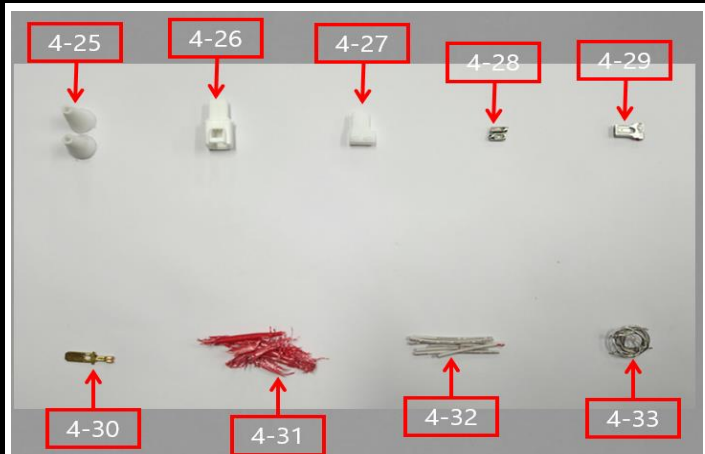
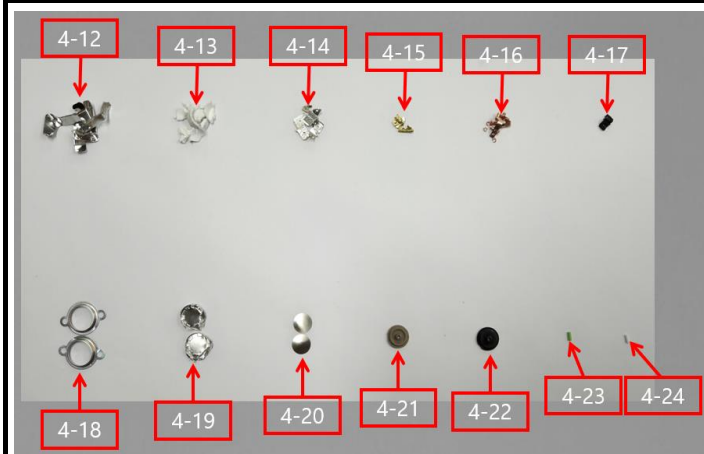
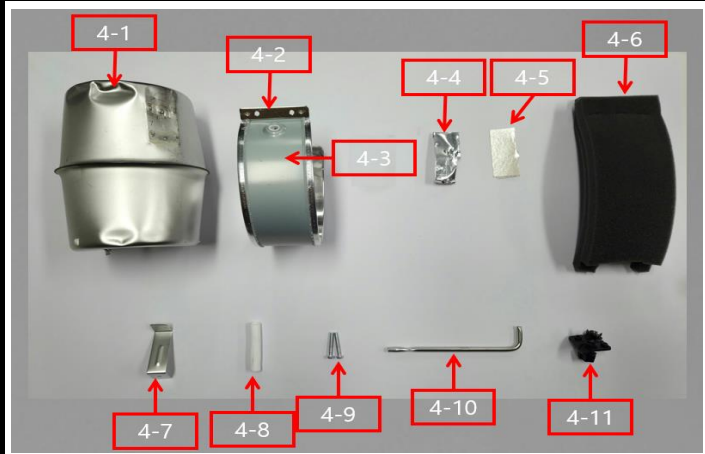
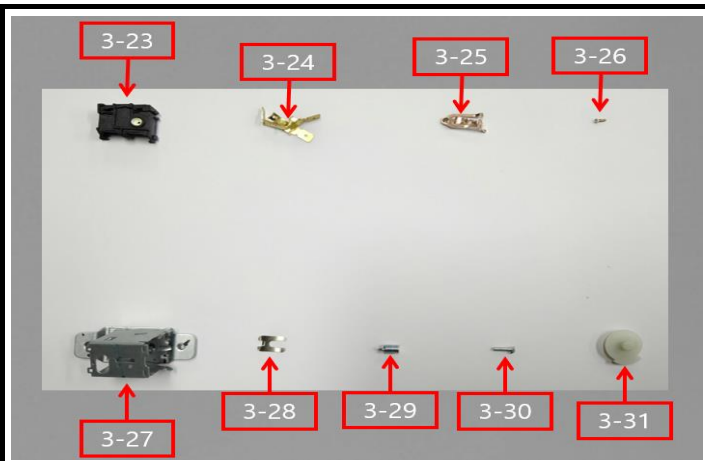
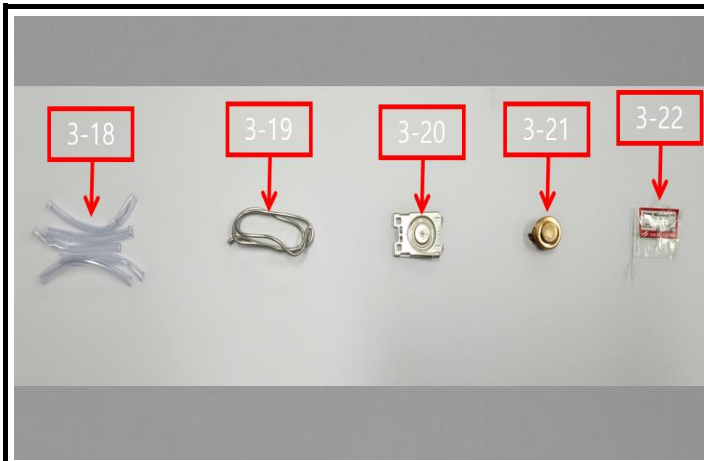
Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0201	12-20	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	184503		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0202	12-21	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	174024		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0203	12-22	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	161610		Cr ⁶⁺	Negative		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0204	12-23	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0205	12-24	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0206	12-25	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0207	12-26	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	NA		PBBs/PBDEs	-		
					DBP	-		
					DEHP	-		
					DIBP	-		
0208	12-27	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	649		PBBs/PBDEs	ND/ND		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		

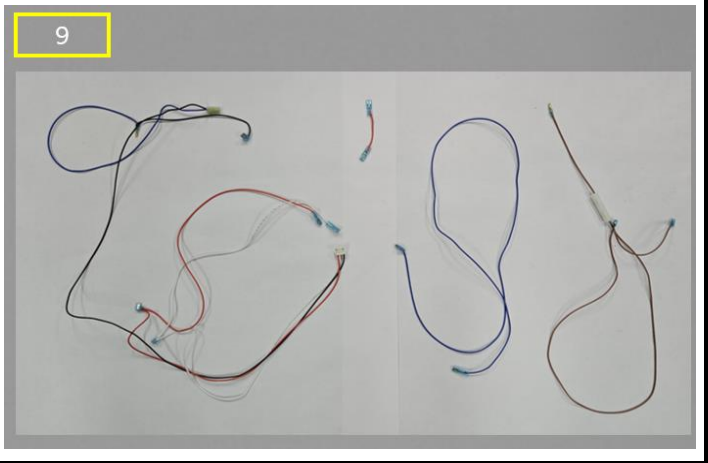
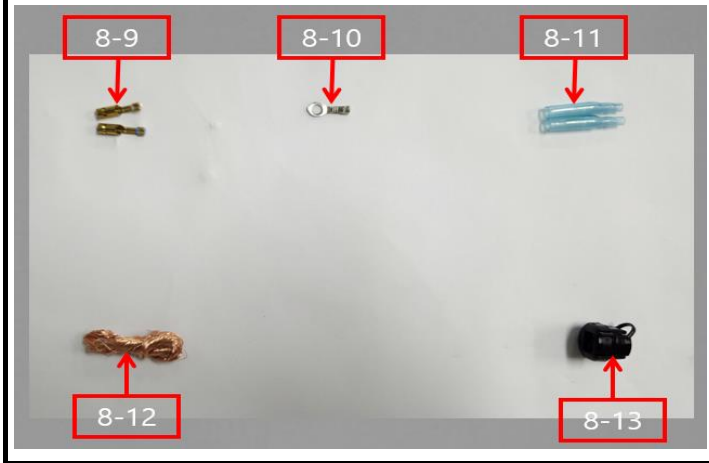
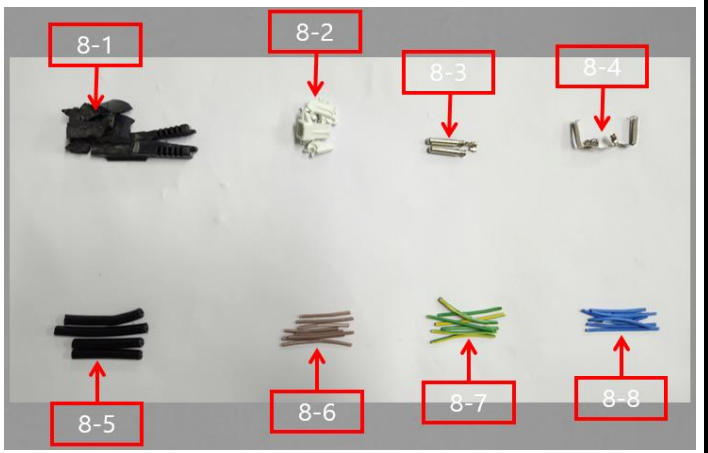
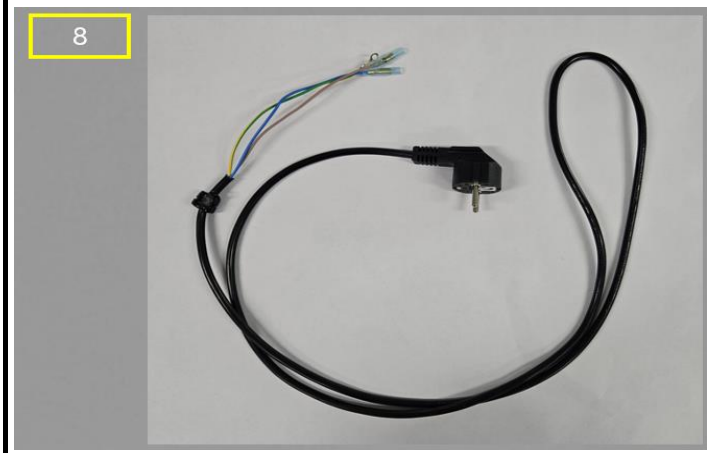
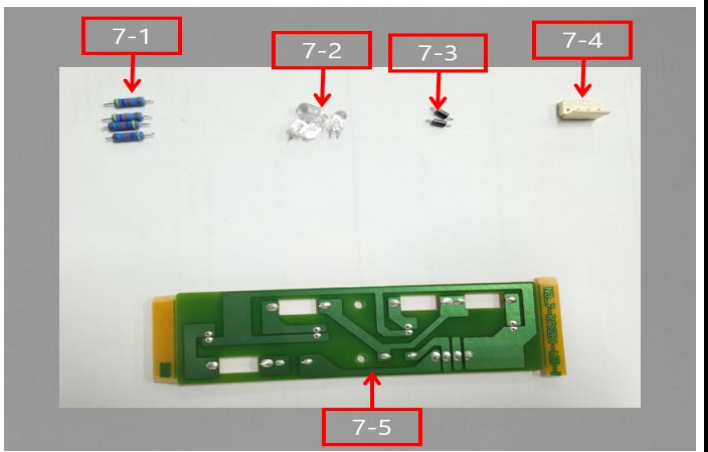
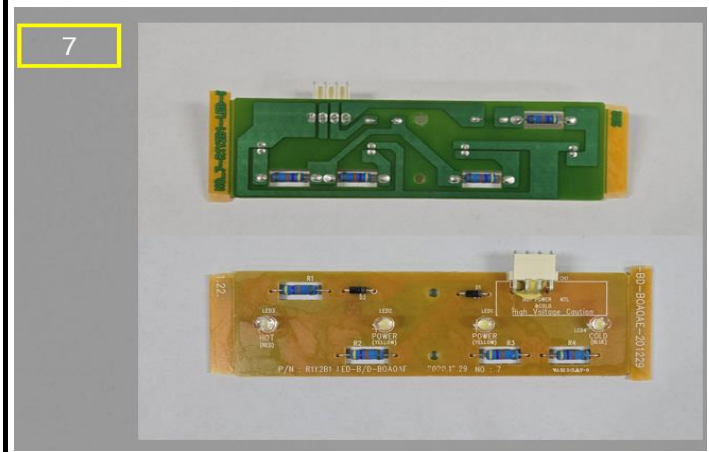
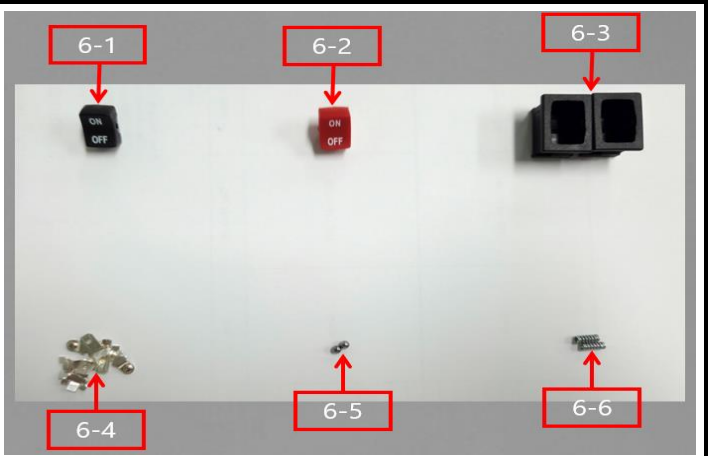
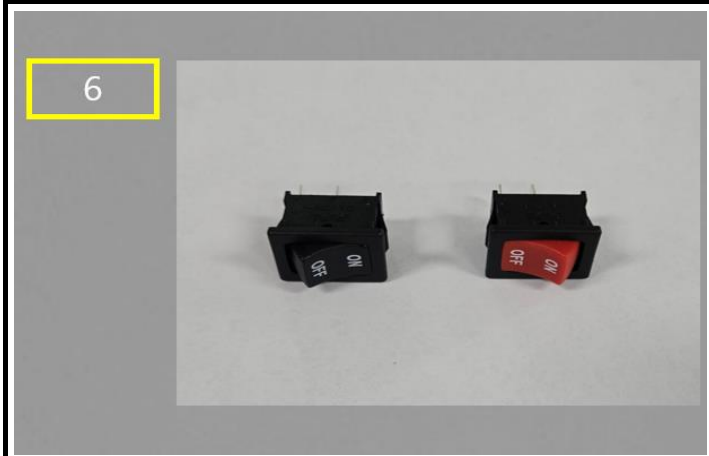
Sample No.	Sample Description	Screening Test ^(*)		Conclusion	Chemical Confirmation Results ^(*)		Exemption Note ^(*)	Remark
		Elements	XRF Results		Elements	Results		
0209	13-1	Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
0210	13-2				BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
0211	13-3				DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
					DBP	ND		
0212	13-4				DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
		Br	ND		PBBs/PBDEs	-		
0213	13-5				DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		
		Cr	ND		Cr ⁶⁺	-		
0214	13-6	Br	ND		PBBs/PBDEs	-		
					DBP	ND		
					DEHP	ND		
					DIBP	ND		
					BBP	ND		
		Pb	ND		Pb	-		
		Cd	ND		Cd	-		
		Hg	ND		Hg	-		

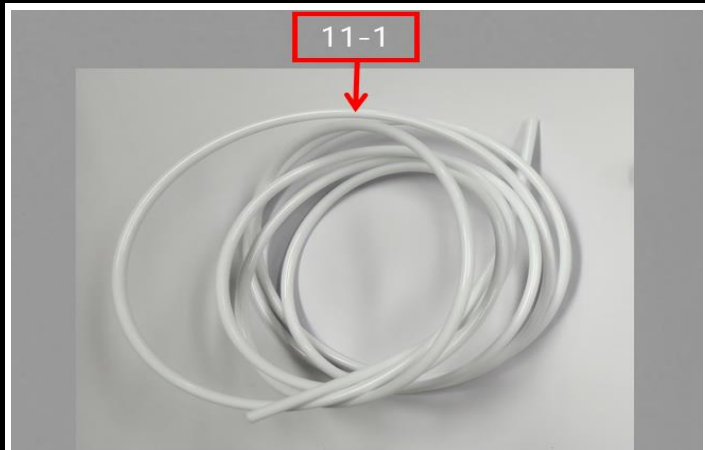
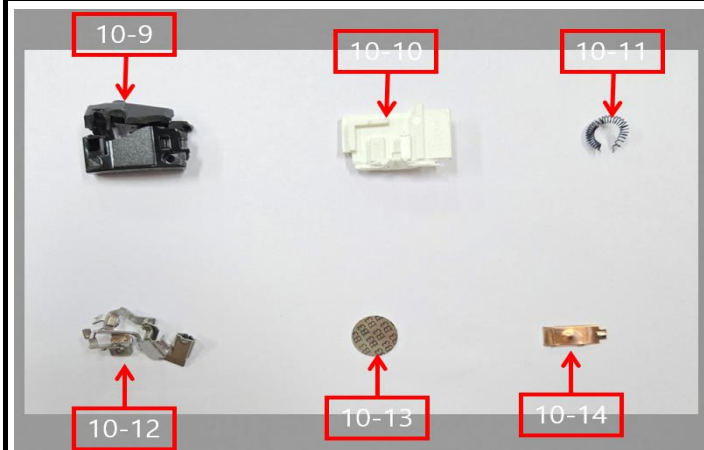
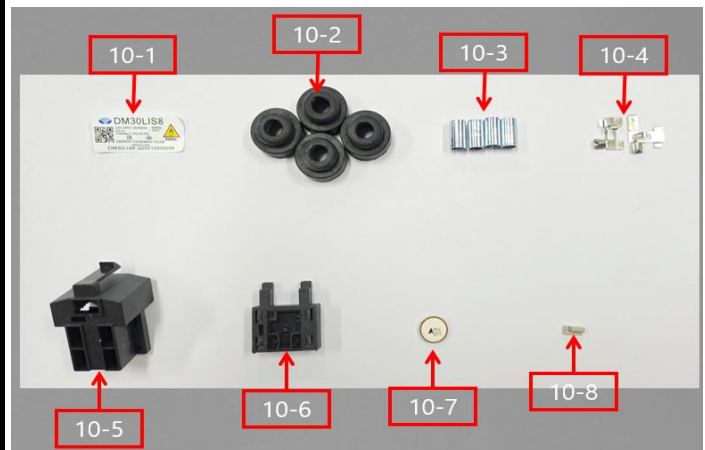
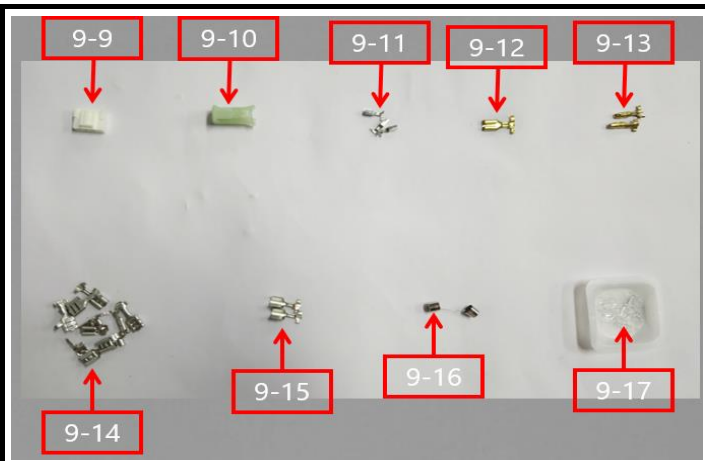
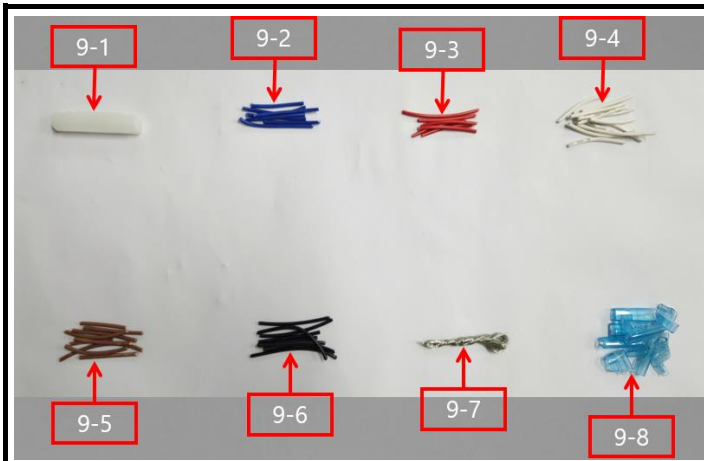
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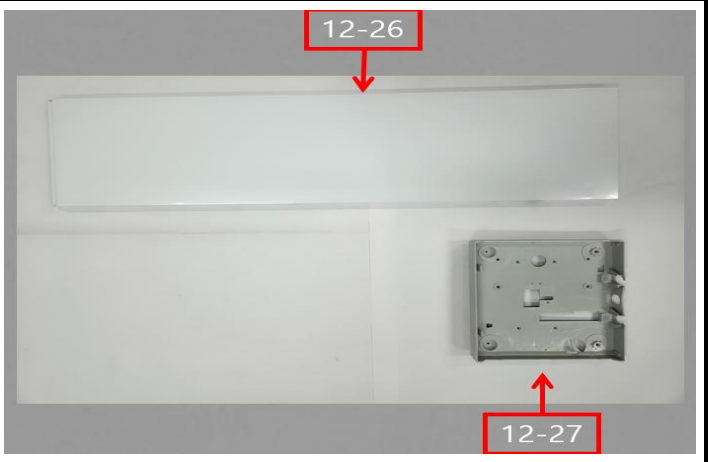
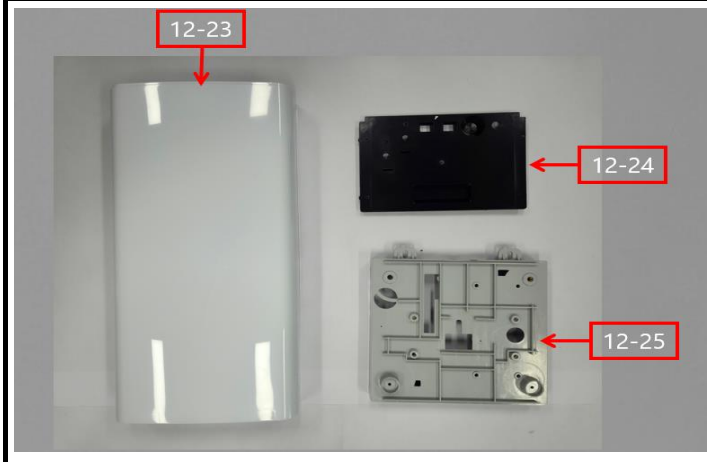
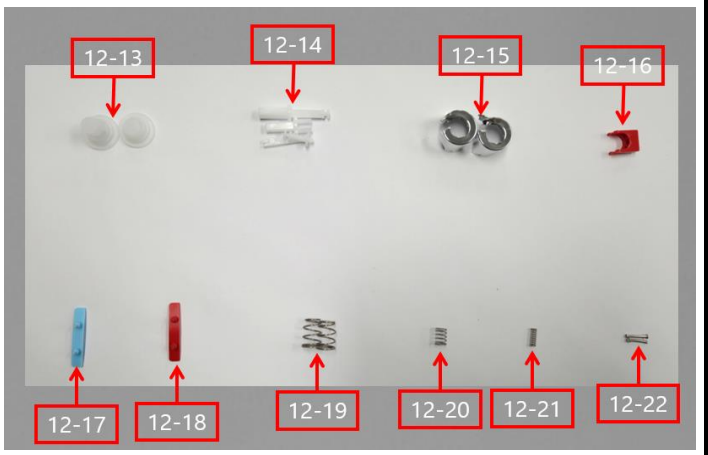
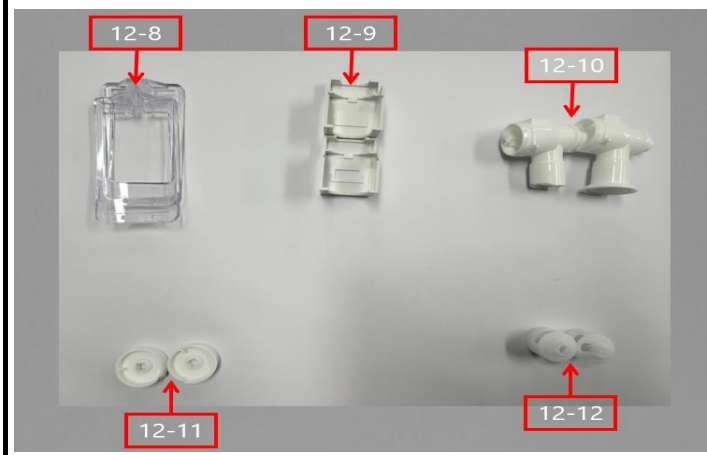
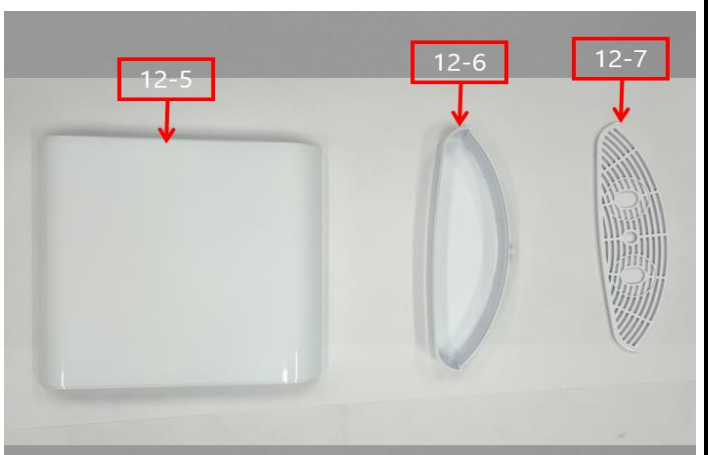
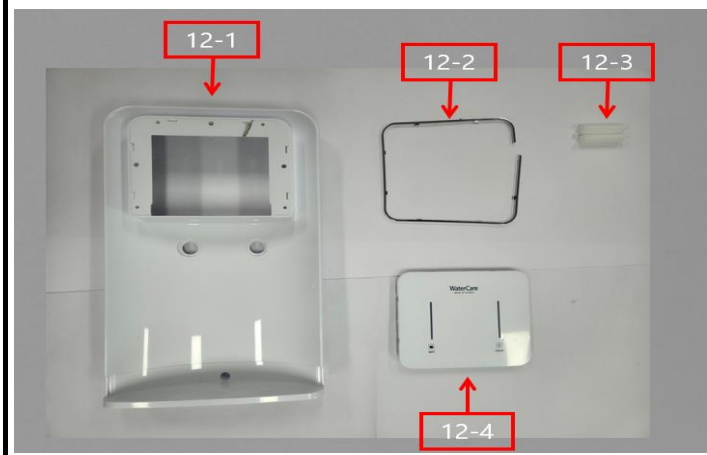
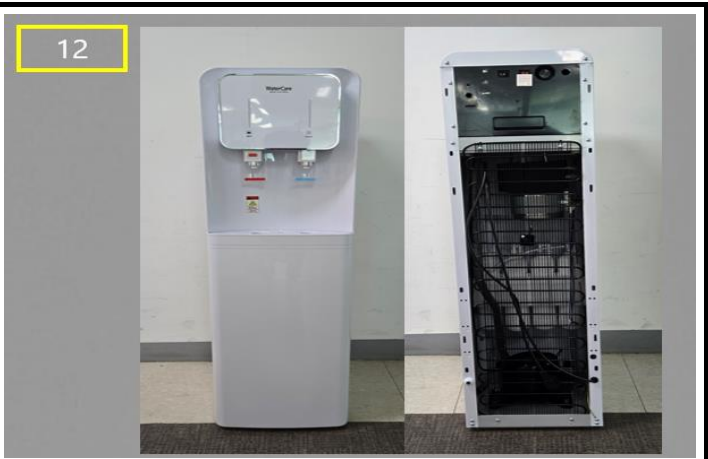


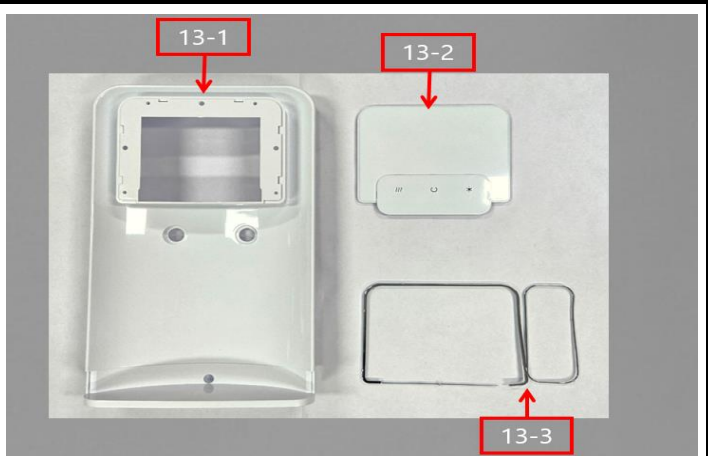












Remark

- * 1-(1). It is the result on total Br while test item on restricted substances is PBBs/PBDEs. It is the result on total Cr while test item on restricted substances is Cr(VI).
- * 1-(2). Results are obtained by EDXRF for primary screening, and further chemical testing by ICP (for Cd, Pb, Hg), UV-VIS (for Cr(VI)) and GC/MS (for PBBs, PBDEs) is recommended to be performed, if the concentration exceeds the below warning value according to IEC62321 (unit: mg/kg)

XRF limits in mg/kg for regulated elements in various materials.

Element	Polymer	Metal	Composite Materials
Cd	X < 50 (BL) 50 < X < 170 (IN) 170 < X (OL)	X < 50 (BL) 50 < X < 170 (IN) 170 < X (OL)	X < 50 (BL) 50 < X < 170 (IN) 170 < X (OL)
Pb	X < 500 (BL) 500 < X < 1500 (IN) 1500 < X (OL)	X < 500 (BL) 500 < X < 1500 (IN) 1500 < X (OL)	X < 500 (BL) 500 < X < 1500 (IN) 1500 < X (OL)
Hg	X < 500 (BL) 500 < X < 1500 (IN) 1500 < X (OL)	X < 500 (BL) 500 < X < 1500 (IN) 1500 < X (OL)	X < 500 (BL) 500 < X < 1500 (IN) 1500 < X (OL)
Cr	X < 500 (BL) 500 < X (IN)	X < 500 (BL) 500 < X (IN)	X < 500 (BL) 500 < X (IN)
Br	X < 500 (BL) 500 < X (IN)	Not Applicable	X < 500 (BL) 500 < X (IN)

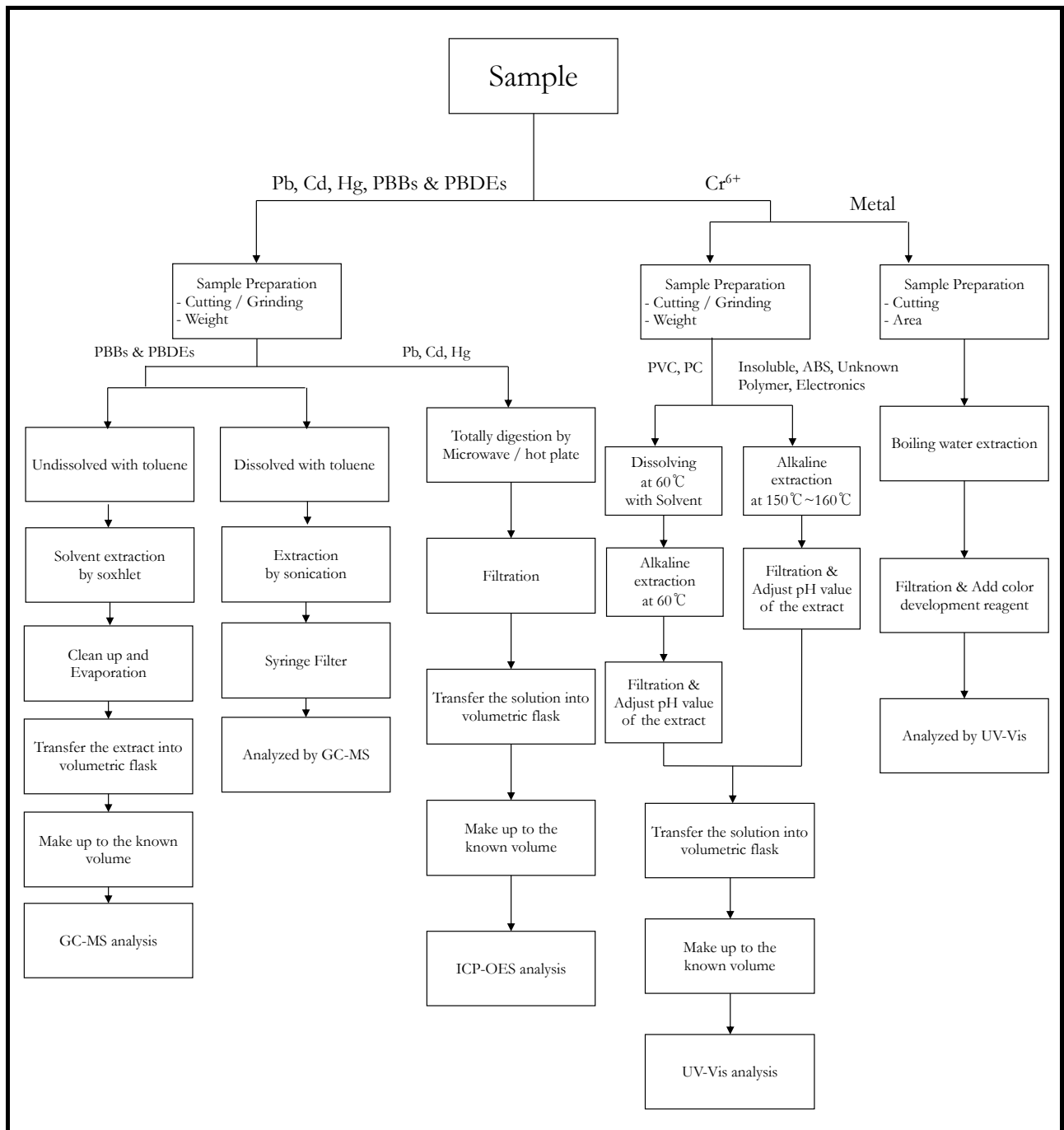
- * 1-(3). BL = Below Limit, OL = Over Limit, IN = Inconclusive.
- * 1-(4). The XRF screening test for RoHS elements
-The reading may be different to the actual content in the sample of non-uniformity composition.
- * 2-(1). Unit and Method Detection Limit (MDL) in wet chemical test.

Method detection limits for chemical confirmation test.

Test Item	Test Method	Unit	MDL
Pb	With reference to International Standard IEC 62321-5: 2013, Determined by ICP-OES.	mg/kg	5
Cd		mg/kg	0.5
Hg	With reference to International Standard IEC 62321-4: 2013+AMD1: 2017 CSV, Determined by ICP-OES.	mg/kg	2
Cr ⁶⁺ (for non-metal)	With reference to International Standard IEC 62321-7-2: 2017, Determined by UV-Vis.	mg/kg	8
Cr ⁶⁺ (for metal)	With reference to International Standard IEC 62321-7-1: 2015, Determined by UV-Vis.	μg/cm ²	0.1
PBBs/PBDEs	With reference to International Standard IEC 62321-6: 2015, Determined by GC-MS.	mg/kg	5
Phthalates	With reference to IEC 62321-8: 2017, Determined by GC-MS & LC-MS.	mg/kg	200

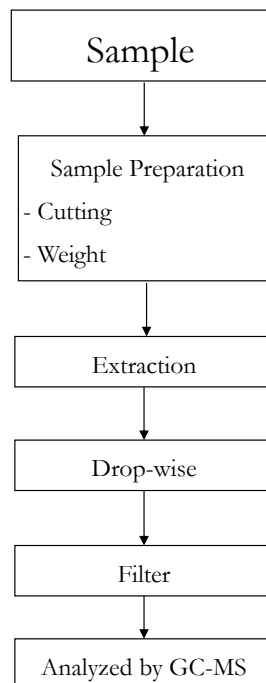
- * 2-(2). mg/kg = ppm = 0.0001% (wt/wt), N.D. = Not Detected (<MDL), - = Not Conducted
Negative = Not Detected.
- * 3. The details of the exemptions are stated in Annex III of RoHS Directive 2011/65/EU.
- * Comply Indicates that the result is acceptable after the documentation review submitted by client.
Regarding to the remark on "Related test report*", Bureauveritas utilized the test results that were tested from us previously. Bureauveritas was given confirmation from client those are the same samples for component of this product from previous samples. Bureauveritas will not be responsible for the accuracy, completeness, adequacy and / or genuineness of all or any such test result on "Related test report*"

Test Flowchart of Heavy Metals and Flame Retardants Content
[European Parliament and Council Directive 2011/65/EU] :



Test Flowchart of Phthalates Content

[European Parliament and Council Directive 2015/863/EU] :



- End of Report -