

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 1 of 19

FLASHBAY ELECTRONICS

1-4/F OF BLDG NO.3, BLDG NO. 2, 101-501F OF BLDG NO.1
XIFENGCHENG INDUSTRIAL PARK, NO.2, FUYUAN ROAD,
HEPING COMMUNITY, FUHAI STREET, BAOAN DISTRICT,
SHENZHEN CITY, GUANGDONG PRIVINCE, P.R. CHINA

This report supersedes all previous documents bearing the test report number HKGEC1900676103 with amendment by correcting report format.

The following sample was submitted and identified on behalf of the client as: DRINKWARE

SGS Job No. : – HK
SGS Reference No. : CP19-045236-8.3
Item No. Given by Client : CAFE
Material No : ABS, SILICA GEL
Buyer : Flashbay Japan Co., Ltd.
Buyer Address : 3F TSR Bldg, 20-9 Nishi-shinbashi 1-Chome, Minato-ku, Tokyo, 105-0003, Japan
Manufacturer : FLASHBAY ELECTRONICS
Manufacturer Address : 1-4/F OF BLDG NO.3, BLDG NO. 2, 101-501F OF BLDG NO. 1,
XIFENGCHENG INDUSTRIAL PARK, NO.2, FUYUAN ROAD,
HEPING COMMUNITY, FUHAI STREET, BAOAN DISTRICT,
SHENZHEN CITY, GUANGDONG PRIVINCE, P.R. CHINA
FLASHBAY ELECTRONIC CHINA
Country of Origin : CHINA
Country of Destination : JAPAN
Date of Sample Received : 20 Aug 2019
Testing Period : 20 Aug 2019 – 30 Aug 2019

Test Requested : Selected test (s) as requested by client.

Test Method & Results : Please refer to next page(s).

Results Summary : Please refer to next page(s).

Signed for and on behalf of
SGS Hong Kong Limited



Chan Chun Kit, Dickson
Operation Manager

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 2 of 19

Result Summary

Test Requested	Conclusion
Japan Ministry of Health and Welfare Notice No. 370 and its amendments Part III Section D for the compliance of the provisions of paragraph 1 of Article 7 and Article 10 of Japan Food Sanitation Law (Law No. 233).	PASS
1) Plastics – Migration of coloring matter	PASS
2) Plastics – Total Lead and Cadmium content	PASS
3) Plastics – Heavy metals (as Lead)	PASS
4) Plastics – Consumption of Potassium Permanganate	PASS
5) Polystyrene – Evaporation residue of water, 4% acetic acid, 20% ethanol and n-heptane	PASS
6) Polystyrene – Volatile substances (Styrene, Toluene, Ethylbenzene, Isopropylbenzene and n-Propylbenzene)	PASS
7) Rubber– Migration of coloring matter	PASS
8) Rubber– Total Lead and Cadmium content	PASS
9) Rubber– Extractable Phenol	PASS
10) Rubber– Extractable Formaldehyde	PASS
11) Rubber– Extractable Zinc	PASS
12) Rubber– Heavy metals (as Lead)	PASS
13) Rubber– Evaporation residue of water, 4% acetic acid and 20% ethanol	PASS
14) Rubber– 2-Mercaptoimidazoline content	PASS

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 3 of 19

Component List :

Style / Item No.	Part no.	Product Name	Test component list
CAFE	1	Lid	White plastic (ABS) (Lid) (A) (Tested item) (HKG19-006761.001)
CAFE	2	Cup body	White soft plastic (Silicone) (Cup body) (B) (Tested item) (HKG19-006761.002)

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 4 of 19

Test Results :

Japan Ministry of Health and Welfare Notice No. 370 and its amendments Part III Section D for the compliance of the provisions of paragraph 1 of Article 7 and Article 10 of Japan Food Sanitation Law (Law No. 233)

Method : With reference to Section III of Japan Ministry of Health and Welfare Notice No. 370 and its amendments.

1. Plastics – Migration of coloring matter

Simulant Used	Test Condition	Observation
		1
Water	30 minutes at 60 °C	No color leach out
4% Acetic Acid	30 minutes at 60 °C	No color leach out
20% Ethanol	30 minutes at 60 °C	No color leach out
n-Heptane	60 minutes at 25 °C	No color leach out
Comment	--	PASS

Sample Description:

1. White plastic (ABS) (Lid) (A) (Tested item) (HKG19-006761.001)

Note : °C = degree Celsius

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 5 of 19

Test Results : (Cont'd)

2. Plastics – Total Lead and Cadmium content

Test items	Result (µg/g)	Reporting Limit (µg/g)	Limit (µg/g)
	1		
Lead content	ND	5	100
Cadmium content	ND	5	100
Comment	PASS	--	--

Sample Description:

1. White plastic (ABS) (Lid) (A) (Tested item) (HKG19-006761.001)

Note : 1. µg/g = microgram per gram

2. ND = Not Detected

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 6 of 19

Test Results : (Cont'd)

3. Plastics – Heavy metals (as Lead)

Test Condition : 4% acetic acid at 60°C for 30 minutes.

Test items	Result (µg/mL)	Reporting Limit (µg/mL)	Limit (µg/mL)
	1		
Heavy Metals (as Lead)	ND	1	1
Comment	PASS	--	--

Sample Description:

1. White plastic (ABS) (Lid) (A) (Tested item) (HKG19-006761.001)

Note: 1. °C = degree Celsius

2. µg/mL = microgram per millilitre

3. ND = Not Detected

4. >1 is shown when sample solution is darker than the standard solution with 1 µg/mL of Lead.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 7 of 19

Test Results : (Cont'd)

4. Plastics – Consumption of Potassium Permanganate

Test Condition : Water at 60°C for 30 minutes.

Test items	Result (µg/mL)	Reporting Limit (µg/mL)	Limit (µg/mL)
	1		
Consumption of Potassium Permanganate	ND	5	10
Comment	PASS	--	--

Sample Description:

1. White plastic (ABS) (Lid) (A) (Tested item) (HKG19-006761.001)

- Note:
1. °C = degree Celsius
 2. µg/mL = microgram per millilitre
 3. ND = Not Detected

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 8 of 19

Test Results : (Cont'd)

5. Polystyrene – Evaporation residue of water, 4% acetic acid, 20% ethanol and n-heptane

Simulant Used	Test Condition	Evaporation residue ($\mu\text{g/mL}$)	Reporting Limit ($\mu\text{g/mL}$)	Limit ($\mu\text{g/mL}$)
		1		
Water	30 minutes at 60 °C	ND	10	30
4% Acetic Acid	30 minutes at 60 °C	ND	10	30
20% Ethanol	30 minutes at 60 °C	ND	10	30
n-Heptane	60 minutes at 25 °C	ND	10	240
Comment	--	PASS	--	--

Sample Description:

1. White plastic (ABS) (Lid) (A) (Tested item) (HKG19-006761.001)

- Note: 1. °C = degree Celsius
 2. $\mu\text{g/mL}$ = microgram per millilitre
 3. ND = Not Detected

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 9 of 19

Test Results : (Cont'd)

6. Polystyrene – Volatile substances (Styrene, Toluene, Ethylbenzene, Isopropylbenzene and n-Propylbenzene)

Volatile substances	Result (µg/g)	Reporting Limit (µg/g)	Limit (µg/g)
	1		
Styrene	1331	5	--
Toluene	ND	5	--
Ethylbenzene	70	15	--
Isopropylbenzene	19	5	--
n-propylbenzene	7	5	--
Total	1427	--	5000
Comment	PASS	--	--

Sample Description:

1. White plastic (ABS) (Lid) (A) (Tested item) (HKG19-006761.001)

Note : 1. µg/g = microgram per gram
2. ND = Not Detected

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 10 of 19

Test Results : (Cont'd)

7. Rubber– Migration of coloring matter

Simulant Used	Test Condition	Observation
		1
Water	30 minutes at 60°C	No color leach out
4% Acetic Acid	30 minutes at 60°C	No color leach out
20% Ethanol	30 minutes at 60°C	No color leach out
Comment	--	PASS

Sample Description:

1. White soft plastic (Silicone) (Cup body) (B) (Tested item) (HKG19-006761.002)

Note : °C = degree Celsius

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 11 of 19

Test Results : (Cont'd)

8. Rubber– Total Lead and Cadmium content

Test items	Result (µg/g)	Reporting Limit (µg/g)	Limit (µg/g)
	1		
Lead content	ND	5	100
Cadmium content	ND	5	100
Comment	PASS	--	--

Sample Description:

1. White soft plastic (Silicone) (Cup body) (B) (Tested item) (HKG19-006761.002)

Note : 1. µg/g = microgram per gram

2. ND = Not Detected

3. Modified method according to Japan Ministry of Health, Labour and Welfare Notice No. 595 has been adopted.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 12 of 19

Test Results : (Cont'd)

9. Rubber– Extractable Phenol

Test Condition : Water at 60°C for 30 minutes.

Test items	Result (µg/mL)	Reporting Limit (µg/mL)	Limit (µg/mL)
	1		
Extractable Phenol	ND	1	5
Comment	PASS	--	--

Sample Description:

1. White soft plastic (Silicone) (Cup body) (B) (Tested item) (HKG19-006761.002)

- Note:
1. °C = degree Celsius
 2. µg/mL = microgram per millilitre
 3. ND = Not Detected

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 13 of 19

Test Results : (Cont'd)

10. Rubber– Extractable Formaldehyde

Test Condition : Water at 60°C for 30 minutes.

Test Item	Result	Requirement
	1	
Extractable Formaldehyde	Negative	Negative
Comment	PASS	--

Sample Description:

1. White soft plastic (Silicone) (Cup body) (B) (Tested item) (HKG19-006761.002)

Note: °C = degree Celsius

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 14 of 19

Test Results : (Cont'd)

11. Rubber– Extractable Zinc

Test Condition : 4% acetic acid at 60°C for 30 minutes.

Test items	Result (µg/mL)	Reporting Limit (µg/mL)	Limit (µg/mL)
	1		
Extractable Zinc	ND	0.1	15
Comment	PASS	--	--

Sample Description:

1. White soft plastic (Silicone) (Cup body) (B) (Tested item) (HKG19-006761.002)

- Note:
1. °C = degree Celsius
 2. µg/mL = microgram per millilitre
 3. ND = Not Detected

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 15 of 19

Test Results : (Cont'd)

12. Rubber– Heavy metals (as Lead)

Test Condition : 4% acetic acid at 60°C for 30 minutes.

Test items	Result (µg/mL)	Reporting Limit (µg/mL)	Limit (µg/mL)
	1		
Heavy Metals (as Lead)	ND	1	1
Comment	PASS	--	--

Sample Description:

1. White soft plastic (Silicone) (Cup body) (B) (Tested item) (HKG19-006761.002)

Note: 1. °C = degree Celsius

2. µg/mL = microgram per millilitre

3. ND = Not Detected

4. >1 is shown when sample solution is darker than the standard solution with 1 µg/mL of Lead.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 16 of 19

Test Results : (Cont'd)

13. Rubber– Evaporation residue of water, 4% acetic acid and 20% ethanol

Simulant Used	Test Condition	Evaporation residue (µg/mL)	Reporting Limit (µg/mL)	Limit (µg/mL)
		1		
Water	30 minutes at 60 °C	ND	10	60
4% Acetic Acid	30 minutes at 60 °C	ND	10	60
20% Ethanol	30 minutes at 60 °C	ND	10	60
Comment	--	PASS	--	--

Sample Description:

1. White soft plastic (Silicone) (Cup body) (B) (Tested item) (HKG19-006761.002)

- Note:
1. °C = degree Celsius
 2. µg/mL = microgram per millilitre
 3. ND = Not Detected

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Test Report

No. HKGEC1900676103

Date : 06 May 2020

Page 17 of 19

Test Results : (Cont'd)

14. Rubber– 2-Mercaptoimidazoline content

Test items	Result (µg/g)	Reporting Limit (µg/g)	Requirement
	1		
2-Mercaptoimidazoline content	ND	20	Negative
Comment	PASS	--	--

Sample Description:

1. White soft plastic (Silicone) (Cup body) (B) (Tested item) (HKG19-006761.002)

Note : 1. µg/g = microgram per gram

2. ND = Not Detected

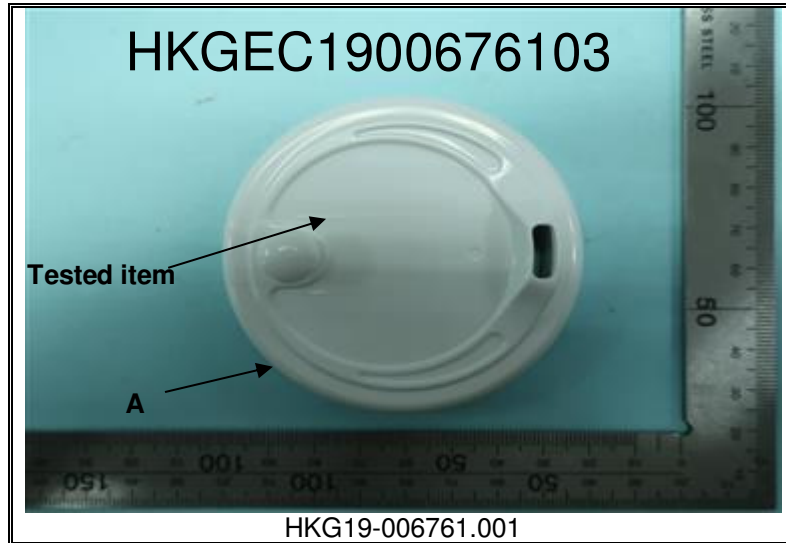
3. Modified method according to Japan Ministry of Health, Labour and Welfare Notice No. 595 has been adopted.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Sample photo:



SGS authenticate the photo on original report only

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.

Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

HKAS has accredited this laboratory (Reg. No. HOKLAS 009) under HOKLAS for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories.