



aetheris	Technical Data Sheet		No.	A20-005	
	AIRPOP Active Mask		Date	22-Sep-20	
	1+4 pc Packs		Revision	A	
Product Name	AIRPOP Active Mask- GREY/WHITE		AIRPOP Active Mask- BLACK/YELLOW		AIRPOP Active Mask- YELLOW/BLACK
Product Packing	1+4 pc Pack		1+4 pc Pack		1+4 pc Pack
Product Nos	3006628		17042902		20080702
Product Weight/g	205		205		205
Shelf Life	3 years				
Product Type	Reusable daily use protective mask				
Material Performance Standard	Bacterial Filtration	Particle Filtration	California Proposition 65	40 hours use	
Test Method	ASTM F2101-19	ASTM F2299 / F2299M-03	Lead , Phtalates, Bisophenol-A	Based on AQL comparison table	
Atheris Test Report No.	TR252	TR250	TR253	NA	
Brand Owner					
Company	Aetheris Technology (Shanghai) Co., Ltd.				
Address	Rm. F2002, Bldg. No.1, 151 Chuansha Rd. Pudong New District, SH - 200040, China				
Tel	86-021-52999096				
Website	<a href="https://www.airpophealth.com/">https://www.airpophealth.com/</a>				
Manufactured Under Contract by					
Company	Shenzhen Source Innovation Technology Co., Ltd.				
Address	Building A6, No. 87 Tongxin Road, Tongxin Community, Baolong Street, Longgang District, Shenzhen, China				
Quality Management Systems	Manufactured In accordance with Quality Management Systems GB/T 19001-2016 / ISO 9001:2015 applicable for the production of masks.				
Manufacturer Certification	See Apendix				
EMEA Representative and Authorised distributor					
Company	STRAX Germany GmbH				
Address	Belgische Allee 52 + 54, 53842 Troisdorf, Germany				
email	info@strax.com				
North America Representative and Authorised distributor					
Company	STRAX Americas, Inc				
Address	7965 Stone Creek -Suite 130, Chanhassen, MN 55317, USA				
email	info.usa@strax.com				
Raw Material					
Inner Layer	Spun-bond poly nonwoven				
Middle Layer	Meltblown electrostatic nonwoven				
Outer Layer	Jaquard				

Nose bridge bar	Polypropylene + TPE			
Ear Band	Polyester 200 mm adjustable			
Packing				
Carton Size	58*38*40.2cm			
Box/Bag Size	17.8*17.2*6.5cm			
Gross Weight/carton	10.6kg			
Packing Method	40box/carton			
Storage Conditions				
Temperature and Humidity	Storage Temperature: -20~50℃ Storage Humidity: 80% RH Store in ventilated environment, away from contaminated areas,dust, sunlight, extreme temperatures, excessive moisture and damaging chemicals.			
Product Photo				
Product	Colour	EAN/UPC	Product	Packaging
AIRPOP Active Mask	GREY/WHITE	4029948105185		
AIRPOP Active Mask	BLACK/YELLOW	4029948104072		
AIRPOP Active Mask	YELLOW/BLACK	4029948104058		
Statement of Intended Use				
	<p>This Airpop face covering is designed and manufactured to achieve certified levels of filtration , breathability and fluid resistance providing the wearer an effective two-way barrier reducing the spread of airborne particles and respiratory droplets / secretions in a community setting. These masks can under no circumstances replace respiratory protective equipment in the workplace. Nor can they replace medical masks in the healthcare setting. Airpop facemasks are not suitable for children under 3 years of age. It is recommended that children between 3 and 12 years are supervised while wearing any face covering.</p>			



## Test Report

No.T32020280806SN

Date: Aug 27, 2020

Page 1 of 2

AETHERIS TECHNOLOGY (SHANGHAI) CO., LTD  
ROOM 312, THE TOWER WEST NO.1, 100 YEJIAZHAI ROAD, PUTUO DISTRICT, SHANGHAI, CHINA

**The content of this test report is extracted from the test report number T32020270233SN**

The following samples were submitted and identified on behalf of the client as:

MASK / AIRPOP MASK

SGS Case No. : CA320202711279  
Lot No. / Batch Code : NOT PROVIDED  
Sample Description : WHITE FABRIC  
Quantity Submitted : 50 PCS  
Sample Receiving Date : JUL 08, 2020  
Test Performing Date : JUL 08, 2020 TO JUL 23, 2020

Test Requested : Please refer to the result summary.

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

Result Summary :

Test Requested	Conclusion
Bacterial filtration efficiency (ASTM F2101-19)	See Result

\*\*\*\*\*

Signed for and on behalf of  
SGS Hong Kong Ltd.

Au Kam Chi, Gigi  
Technical 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-Document.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.



## Test Report

No.T32020280806SN

Date: Aug 27, 2020

Page 2 of 2

### Bacterial filtration efficiency ASTM F2101-19

Test Side : White fabric (2 layers)  
 Pre-Conditioning : Minimum of 4 hours at 21±5°C and 85±5% R.H.  
 Dimensions of test specimen : 177 mm x 94 mm  
 BFE Test Area : 49 cm<sup>2</sup>  
 BFE Flow Rate : 28.3 l/min  
 Test bacteria : Staphylococcus aureus ATCC 6538  
 Mean Particle Size : 3.0 µm  
 Positive Control Average : 2.2 x 10<sup>3</sup> CFU  
 Negative Monitor Count : < 1 CFU

Test Specimen	Percent BFE (%)
1	99.9
2	99.9
3	99.9
4	99.9
5	99.9

Note: Plate count total for each stage can be provided upon request.

### Photo Appendix



Sample as received

\*\*\* 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-Document.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.





## Test Report

No.T32020280805SN

Date: Aug 27, 2020

Page 1 of 2

AETHERIS TECHNOLOGY (SHANGHAI) CO., LTD  
ROOM 312, THE TOWER WEST NO.1, 100 YEJIAZHAI ROAD, PUTUO DISTRICT, SHANGHAI, CHINA

**The content of this test report is extracted from the test report number T32020270235SN.**

The following samples were submitted and identified on behalf of the client as:

MASK / AIRPOP MASK

SGS Case No. : CA320202711279  
Lot No. / Batch Code : NOT PROVIDED  
Sample Description : WHITE FABRIC  
Quantity Submitted : 50 PCS  
Sample Receiving Date : JUL 08, 2020  
Test Performing Date : JUL 08, 2020 TO JUL 23, 2020

Test Requested : Please refer to the result summary.

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

Result Summary :

Test Requested	Conclusion
Determining the Initial Efficiency of Materials Used in Medical Face Masks to Penetration by Particulates Using Latex Spheres (ASTM F2299/F2299M-03 (Reapproved 2017))	See Result

\*\*\*\*\*

Signed for and on behalf of  
SGS Hong Kong Ltd.

Au Kam Chi, Gigi  
Technical 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-Document.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.



## Test Report

No.T32020280805SN

Date: Aug 27, 2020

Page 2 of 2

### Determining the Initial Efficiency of Materials Used in Medical Face Masks to Penetration by Particulates Using Latex Spheres (ASTM F2299/F2299M-03 (Reapproved 2017))

Test Side : White fabric (2 layers)  
 Pre-Conditioning : Minimum of 4 hours at 21±3°C and 30-50±5% R.H.  
 Test Condition : 21±3°C and 50±5% R.H.  
 Test Area : 41.61 cm<sup>2</sup>  
 Flow Rate : 34.6 L/min  
 Face Velocity : 13.8 cm/s  
 Particle Size : 0.1 µm  
 Average Filtration Efficiency : 99.31%  
 Standard Deviation : 0.00

Test Specimen	Pressure Drop (inH <sub>2</sub> O)	Test Article Counts	Average Control Counts	Filtration Efficiency (%)
1	0.186	3216	453231	99.29
2	0.186	3317	501148	99.34
3	0.186	3120	441964	99.29
4	0.186	3060	440622	99.31
5	0.186	3048	463791	99.34

Note: The procedure incorporated a non-neutralized challenge. The non-neutralized aerosol is also specified in the FDA guidance document on surgical face masks.

### Photo Appendix



Sample as received

\*\*\* 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-Document.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.

## Test Report

No. SZXEC2001692301

Date: 29 Jul 2020

Page 1 of 10

AETHERIS TECHNOLOGY(SHANGHAI)CO.,LTD

RM.F2002,BLDG.NO.1,151 CHUANSHA RD.PUDONG,NEW DISTRICT,SH-200010,CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : Nonwoven of AIRPOP masks

SGS Job No. : RP20-016025 - SZ  
Date of Sample Received : 23 Jul 2020  
Testing Period : 23 Jul 2020 - 29 Jul 2020  
Test Requested : Selected test(s) as requested by client.  
Test Method : Please refer to next page(s).  
Test Results : Please refer to next page(s).

### Result Summary :

Test Requested	Conclusion
US California Proposition 65 - Bisphenol-A	PASS
US California Proposition 65 - Total Lead Content	PASS
US California Proposition 65 - Phthalate Content	PASS

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Andy

Andy Ni  
Approved Signatory



Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgsgroup.com.cn  
中国·深圳·龙岗区坂田吉华路430号江灏工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

## Test Report

No. SZXEC2001692301

Date: 29 Jul 2020

Page 2 of 10

Test Results :

### Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SZX20-016923.001	Pink sheet 1#
SN2	SZX20-016923.002	White sheet 2#
SN3	SZX20-016923.003	Blue sheet 3#
SN4	SZX20-016923.004	Black sheet 4#
SN5	SZX20-016923.005	Pink sheet 5a#+White sheet 5b#
SN6	SZX20-016923.006	Blue sheet 6a#+Black sheet 6b#

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL )
- (4) "-" = Not Regulated

### US California Proposition 65 - Bisphenol-A

Test Method : SGS In-house method (SOP-CCL-002-02, With reference to US EPA Method 3550C:2007), analysis was performed by HPLC-MSMS.

Test Item(s)	Limit	Unit	MDL	001
Bisphenol-A	3.0	mg/kg	1.0	ND
Comment				PASS

Test Item(s)	Limit	Unit	MDL	002
Bisphenol-A	3.0	mg/kg	1.0	ND
Comment				PASS

Test Item(s)	Limit	Unit	MDL	003
Bisphenol-A	3.0	mg/kg	1.0	ND
Comment				PASS

Test Item(s)	Limit	Unit	MDL	004
Bisphenol-A	3.0	mg/kg	1.0	ND
Comment				PASS

Notes :

The maximum permissible limits are quoted from requirement as stated by settlement by Anthony



Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgs.com.cn  
中国·深圳·龙岗区坂田吉华路430号江灏工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

## Test Report

No. SZXEC2001692301

Date: 29 Jul 2020

Page 3 of 10

Ferreiro vs Superior Communications Inc.; Wal-Mart Stores Inc.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

### US California Proposition 65 -Total Lead Content (Textile material)

Test Method : With reference to CPSC-CH-E1002-08.3, Analysis was performed by ICP-OES.

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>005</u>
Lead (Pb)	100	mg/kg	20	ND
<b>Comment</b>				<b>PASS</b>

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>006</u>
Lead (Pb)	100	mg/kg	20	ND
<b>Comment</b>				<b>PASS</b>

Notes :

The limit of Lead (Pb) is referenced to the requirement as stated in County of San Francisco Superior Court, CGC-08-476552 and CGC-11-508435.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

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.

### US California Proposition 65 -Phthalate Content (Polymeric materials other than PVC)

Test Method : With reference to CPSC-CH-C1001-09.4. Analysis was performed by GC-MS.

<u>Test Item(s)</u>	<u>CAS NO.</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>005</u>
Dibutyl Phthalate (DBP)	84-74-2	1000	mg/kg	50	ND
Benzylbutyl Phthalate (BBP)	85-68-7	1000	mg/kg	50	ND
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	1000	mg/kg	50	ND
Diisononyl Phthalate (DINP)	28553-12-0/ 68515-48-0	1000	mg/kg	50	ND



Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgs.com.cn  
 中国·深圳·龙岗区坂田吉华路430号江灏工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)



## Test Report

No. SZXEC2001692301

Date: 29 Jul 2020

Page 4 of 10

Test Item(s)	CAS NO.	Limit	Unit	MDL	005
Diisodecyl Phthalate (DIDP)	26761-40-0/ 68515-49-1	1000	mg/kg	50	ND
Di-n-hexyl Phthalate (DnHP)	84-75-3	1000	mg/kg	50	ND
Comment					PASS

Test Item(s)	CAS NO.	Limit	Unit	MDL	006
Dibutyl Phthalate (DBP)	84-74-2	1000	mg/kg	50	ND
Benzylbutyl Phthalate (BBP)	85-68-7	1000	mg/kg	50	ND
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	1000	mg/kg	50	ND
Diisononyl Phthalate (DINP)	28553-12-0/ 68515-48-0	1000	mg/kg	50	ND
Diisodecyl Phthalate (DIDP)	26761-40-0/ 68515-49-1	1000	mg/kg	50	ND
Di-n-hexyl Phthalate (DnHP)	84-75-3	1000	mg/kg	50	ND
Comment					PASS

### Notes :

The limit is referenced to the requirement as stated in County of Marin Court, CIV 091146 and County of San Francisco Superior Court, CGC-07-465288 and in the County of Santa Clara Superior Court, 114CV267501.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

Composite test has been performed in equal proportion for the components/material per client requested. And the result is calculated using the total weight of mixed samples.



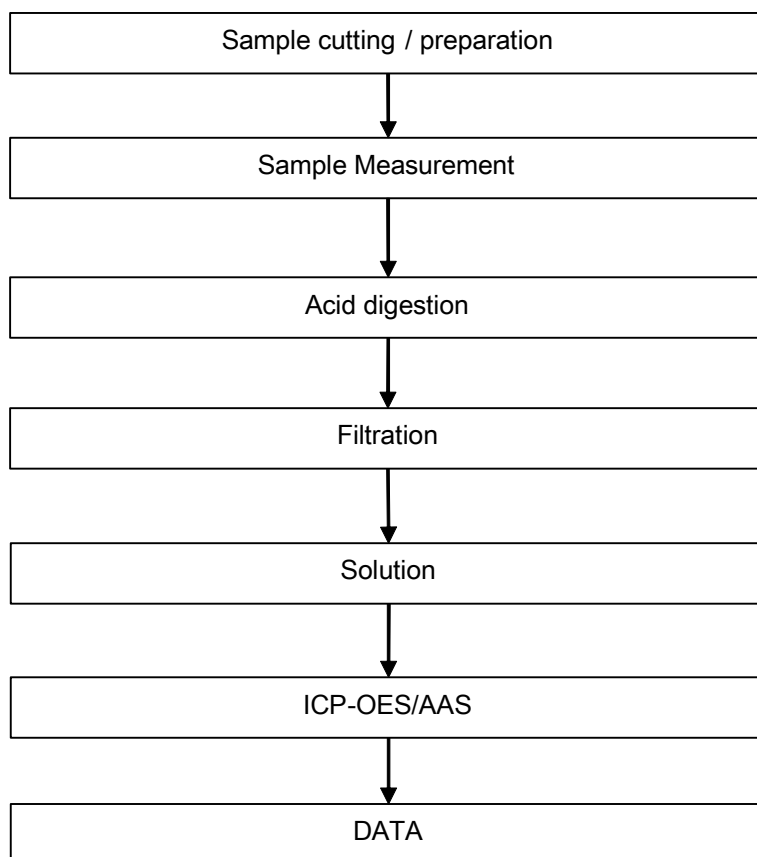
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgs.com.cn  
中国·深圳·龙岗区坂田吉华路430号江灏工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

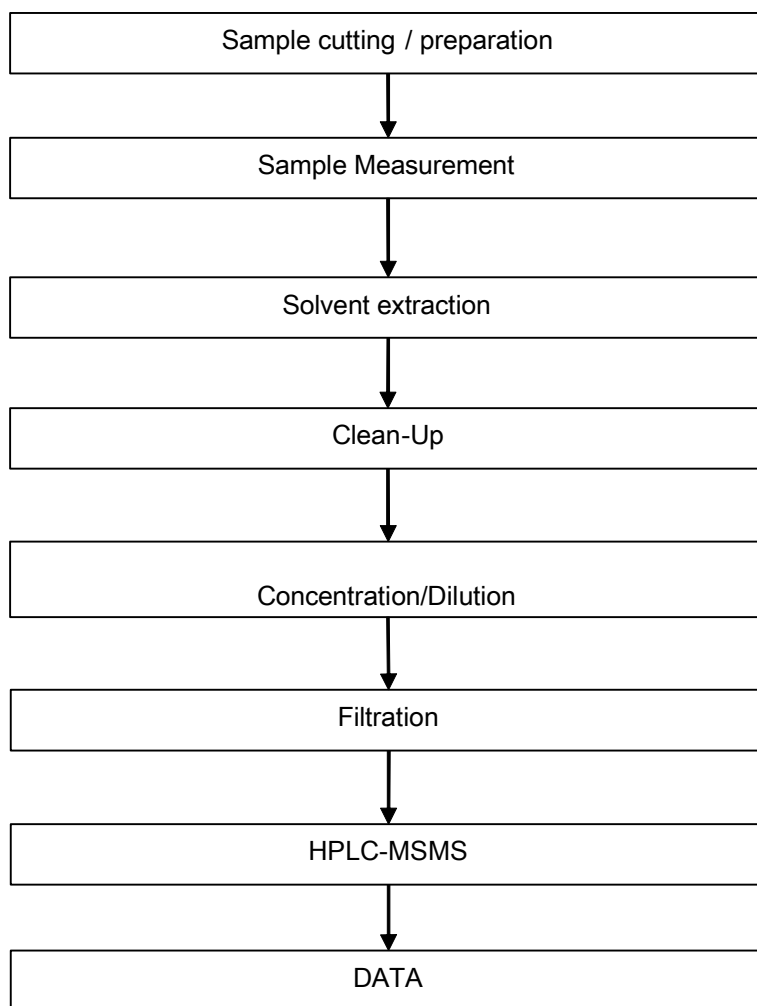
## ATTACHMENTS

### Elementary Testing Flow Chart



## ATTACHMENTS

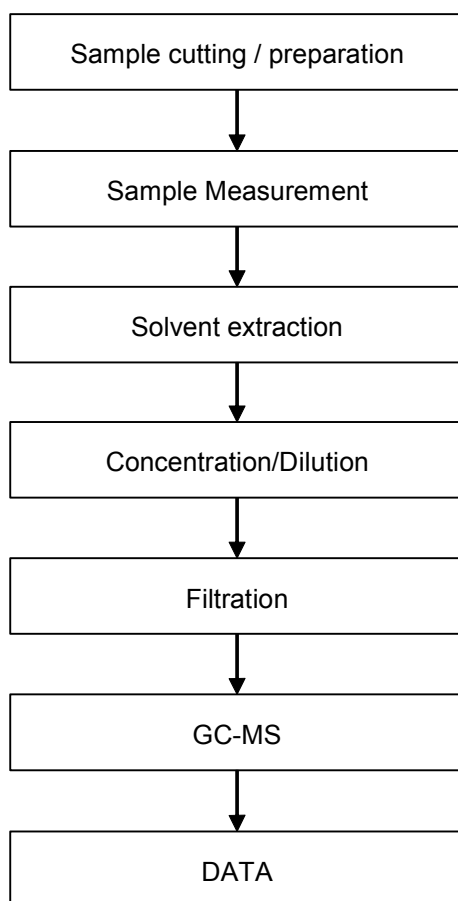
### BPA Testing Flow Chart





## ATTACHMENTS

### Phthalates Testing Flow Chart



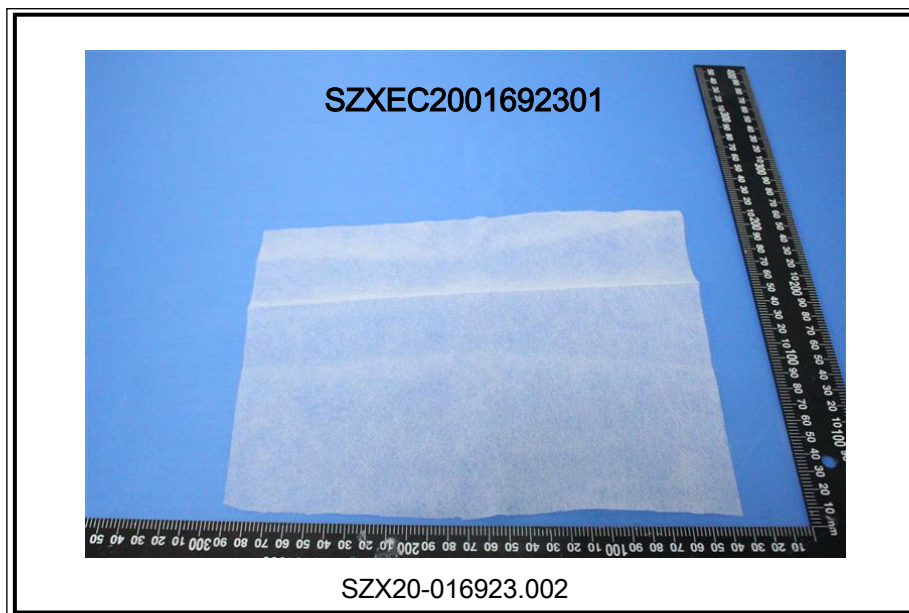
## Test Report

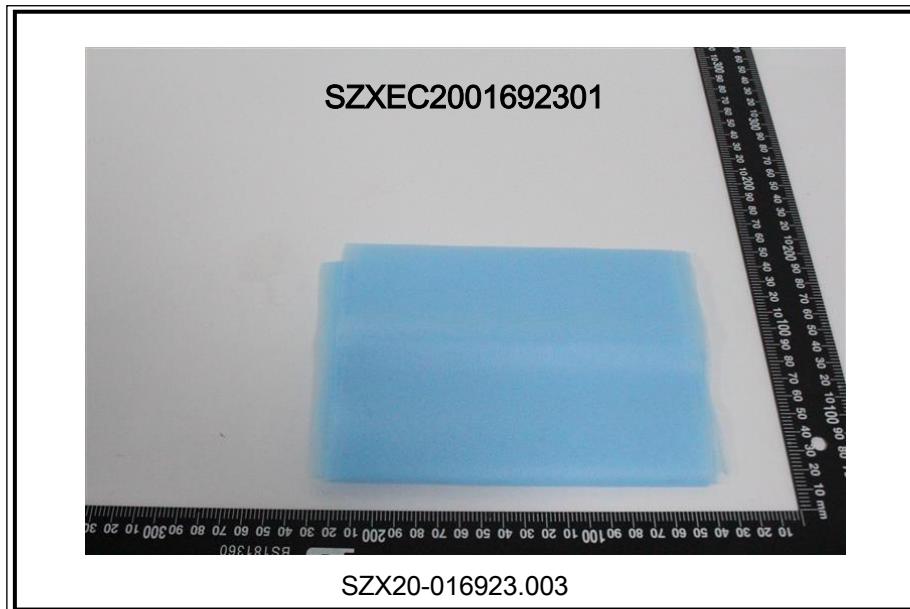
No. SZXEC2001692301

Date: 29 Jul 2020

Page 8 of 10

Sample photo:









SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*

## Test Report

No. SZXEC2001692302

Date: 29 Jul 2020

Page 1 of 9

AETHERIS TECHNOLOGY(SHANGHAI)CO.,LTD

RM.F2002,BLDG.NO.1,151 CHUANSHA RD.PUDONG,NEW DISTRICT,SH-200010,CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : Head harness of AIRPOP masks

SGS Job No. : RP20-016025 - SZ  
 Date of Sample Received : 23 Jul 2020  
 Testing Period : 23 Jul 2020 - 29 Jul 2020  
 Test Requested : Selected test(s) as requested by client.  
 Test Method : Please refer to next page(s).  
 Test Results : Please refer to next page(s).

### Result Summary :

Test Requested	Conclusion
US California Proposition 65 - Bisphenol-A	PASS
US California Proposition 65 - Total Lead Content	PASS
US California Proposition 65 - Phthalate Content	PASS

Signed for and on behalf of  
 SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Andy

Andy Ni  
 Approved Signatory



Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgsgroup.com.cn  
 中国·深圳·龙岗区坂田吉华路430号江灏工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

## Test Report

No. SZXEC2001692302

Date: 29 Jul 2020

Page 2 of 9

Test Results :

### Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SZX20-016923.007	White material 7#
SN2	SZX20-016923.008	Black material 8#
SN3	SZX20-016923.009	White material 9a#+Black material 9b#
SN4	SZX20-016923.010	Pink material 10a#+Blue material 10b#

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL )
- (4) "-" = Not Regulated

### US California Proposition 65 - Bisphenol-A

Test Method : SGS In-house method (SOP-CCL-002-02, With reference to US EPA Method 3550C:2007), analysis was performed by HPLC-MSMS.

Test Item(s)	Limit	Unit	MDL	007
Bisphenol-A	3.0	mg/kg	1.0	ND
Comment				PASS

Test Item(s)	Limit	Unit	MDL	008
Bisphenol-A	3.0	mg/kg	1.0	ND
Comment				PASS

Notes :

The maximum permissible limits are quoted from requirement as stated by settlement by Anthony Ferreiro vs Superior Communications Inc.; Wal-Mart Stores Inc.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

### US California Proposition 65 -Total Lead Content (Textile material)

Test Method : With reference to CPSC-CH-E1002-08.3, Analysis was performed by ICP-OES.



Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgs.com.cn  
中国·深圳·龙岗区坂田吉华路430号江灏工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

## Test Report

No. SZXEC2001692302

Date: 29 Jul 2020

Page 3 of 9

Test Item(s)	Limit	Unit	MDL	009
Lead (Pb)	100	mg/kg	20	ND
Comment				PASS

Test Item(s)	Limit	Unit	MDL	010
Lead (Pb)	100	mg/kg	20	ND
Comment				PASS

### Notes :

The limit of Lead (Pb) is referenced to the requirement as stated in County of San Francisco Superior Court, CGC-08-476552 and CGC-11-508435.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

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.

### US California Proposition 65 -Phthalate Content (Polymeric materials other than PVC)

Test Method : With reference to CPSC-CH-C1001-09.4. Analysis was performed by GC-MS.

Test Item(s)	CAS NO.	Limit	Unit	MDL	009
Dibutyl Phthalate (DBP)	84-74-2	1000	mg/kg	50	ND
Benzylbutyl Phthalate (BBP)	85-68-7	1000	mg/kg	50	ND
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	1000	mg/kg	50	ND
Diisononyl Phthalate (DINP)	28553-12-0/ 68515-48-0	1000	mg/kg	50	ND
Diisodecyl Phthalate (DIDP)	26761-40-0/ 68515-49-1	1000	mg/kg	50	ND
Di-n-hexyl Phthalate (DnHP)	84-75-3	1000	mg/kg	50	ND
Comment					PASS

Test Item(s)	CAS NO.	Limit	Unit	MDL	010
Dibutyl Phthalate (DBP)	84-74-2	1000	mg/kg	50	ND
Benzylbutyl Phthalate (BBP)	85-68-7	1000	mg/kg	50	ND
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	1000	mg/kg	50	ND
Diisononyl Phthalate (DINP)	28553-12-0/ 68515-48-0	1000	mg/kg	50	ND



Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgs.com.cn  
中国·深圳·龙岗区坂田吉华路430号江灏工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)



## Test Report

No. SZXEC2001692302

Date: 29 Jul 2020

Page 4 of 9

Test Item(s)	CAS NO.	Limit	Unit	MDL	010
Diisodecyl Phthalate (DIDP)	26761-40-0/ 68515-49-1	1000	mg/kg	50	ND
Di-n-hexyl Phthalate (DnHP)	84-75-3	1000	mg/kg	50	ND
Comment					PASS

### Notes :

The limit is referenced to the requirement as stated in County of Marin Court, CIV 091146 and County of San Francisco Superior Court, CGC-07-465288 and in the County of Santa Clara Superior Court, 114CV267501.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

Composite test has been performed in equal proportion for the components/material per client requested. And the result is calculated using the total weight of mixed samples.



Unless otherwise agreed in writing, 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.

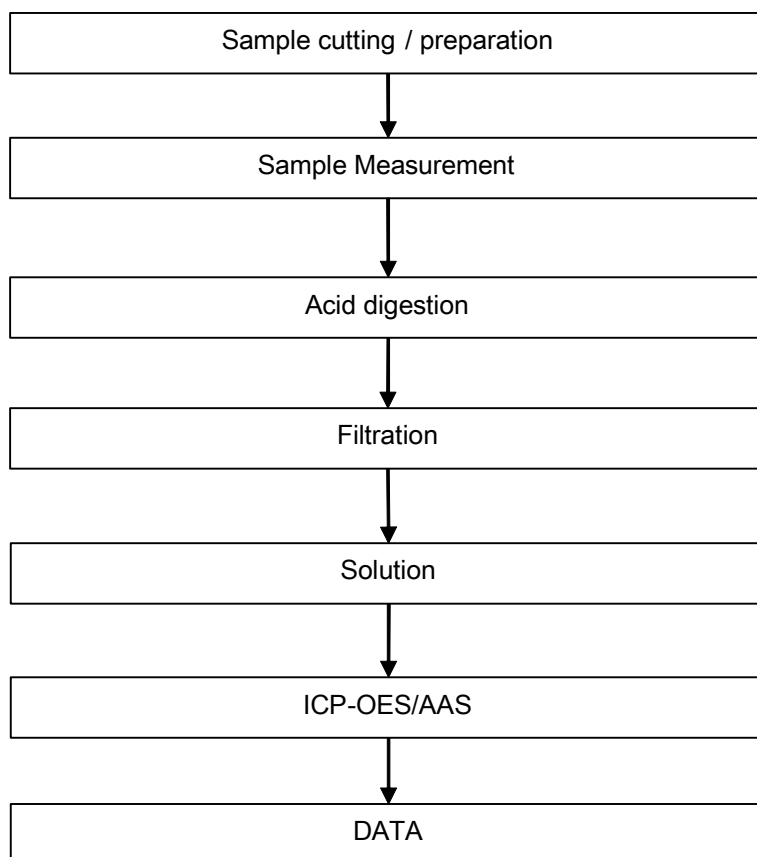
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgs.com.cn  
中国·深圳·龙岗区坂田吉华路430号江源工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)



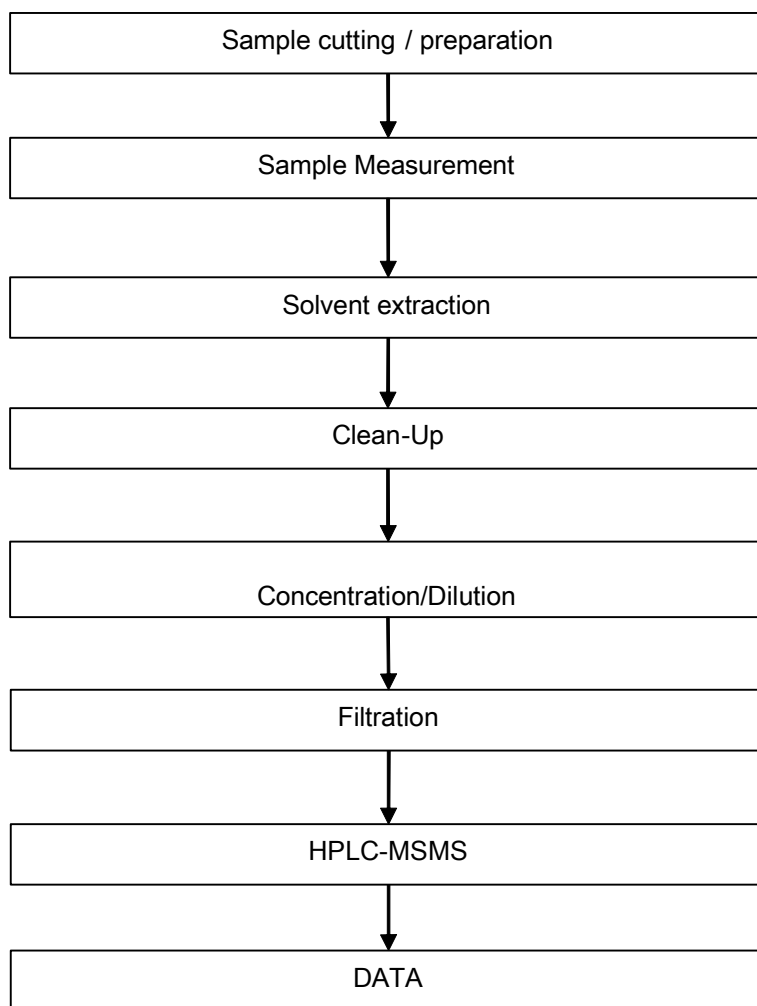
## ATTACHMENTS

### Elementary Testing Flow Chart



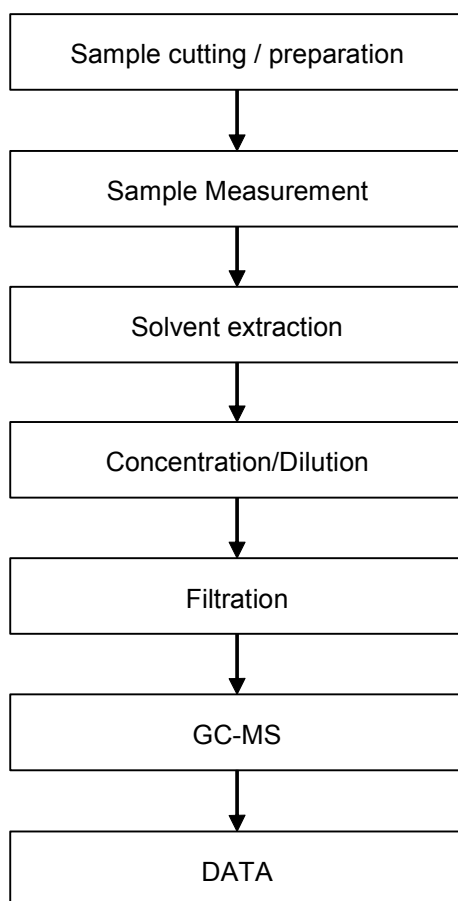
## ATTACHMENTS

### BPA Testing Flow Chart



## ATTACHMENTS

### Phthalates Testing Flow Chart



## Test Report

No. SZXEC2001692302

Date: 29 Jul 2020

Page 8 of 9

Sample photo:







SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*

## Test Report

No. SZXEC2001692304

Date: 29 Jul 2020

Page 1 of 11

AETHERIS TECHNOLOGY(SHANGHAI)CO.,LTD

RM.F2002,BLDG.NO.1,151 CHUANSHA RD.PUDONG,NEW DISTRICT,SH-200010,CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : Plastic parts of AIRPOP masks

SGS Job No. : RP20-016025 - SZ  
 Date of Sample Received : 23 Jul 2020  
 Testing Period : 23 Jul 2020 - 29 Jul 2020  
 Test Requested : Selected test(s) as requested by client.  
 Test Method : Please refer to next page(s).  
 Test Results : Please refer to next page(s).

### Result Summary :

Test Requested	Conclusion
US California Proposition 65 - Bisphenol-A	PASS
US California Proposition 65 - Total Lead Content	PASS
US California Proposition 65 - Phthalate Content	PASS

Signed for and on behalf of  
 SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Andy

Andy Ni  
 Approved Signatory



Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgs.com.cn  
 中国·深圳·龙岗区坂田吉华路430号江灏工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

## Test Report

No. SZXEC2001692304

Date: 29 Jul 2020

Page 2 of 11

Test Results :

### Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SZX20-016923.018	Black material 18#
SN2	SZX20-016923.019	Blue-green material 19#
SN3	SZX20-016923.020	Colorless transparent plastic 20#
SN4	SZX20-016923.021	Colorless transparent material 21#
SN5	SZX20-016923.022	Gray adhesive material 22#
SN6	SZX20-016923.023	Black material 23a#+Blue-green material23b#+Colorless transparent plastic 23c#
SN7	SZX20-016923.024	Colorless transparent material 24a#+Gray adhesive material 24b#

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL )
- (4) "-" = Not Regulated

### US California Proposition 65 - Bisphenol-A

Test Method : SGS In-house method (SOP-CCL-002-02, With reference to US EPA Method 3550C:2007), analysis was performed by HPLC-MSMS.

Test Item(s)	Limit	Unit	MDL	018
Bisphenol-A	3.0	mg/kg	1.0	ND
Comment				PASS

Test Item(s)	Limit	Unit	MDL	019
Bisphenol-A	3.0	mg/kg	1.0	ND
Comment				PASS

Test Item(s)	Limit	Unit	MDL	020
Bisphenol-A	3.0	mg/kg	1.0	ND
Comment				PASS

Test Item(s)	Limit	Unit	MDL	021
Bisphenol-A	3.0	mg/kg	1.0	ND
Comment				PASS



Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgs.com.cn  
中国·深圳·龙岗区坂田吉华路430号江灏工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

## Test Report

No. SZXEC2001692304

Date: 29 Jul 2020

Page 3 of 11

### Test Item(s)

Bisphenol-A

### Limit

3.0

### Unit

mg/kg

### MDL

1.0

### 022

ND

### Comment

PASS

### Notes :

The maximum permissible limits are quoted from requirement as stated by settlement by Anthony Ferreiro vs Superior Communications Inc.; Wal-Mart Stores Inc.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

## US California Proposition 65 -Total Lead Content (Polymeric materials other than PVC not in prolonged contact with skin)

Test Method : With reference to CPSC-CH-E1002-08.3, Analysis was performed by ICP-OES.

### Test Item(s)

Lead (Pb)

### Limit

100

### Unit

mg/kg

### MDL

20

### 023

ND

### Comment

PASS

### Test Item(s)

Lead (Pb)

### Limit

100

### Unit

mg/kg

### MDL

20

### 024

ND

### Comment

PASS

### Notes :

The limit of Lead (Pb) is referenced to the requirement as stated in County of San Francisco Superior Court, CGC-09-489839 and County of Santa Clara Court, 110 CV 172362.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

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.

## US California Proposition 65 -Phthalate Content (Polymeric materials other than PVC)

Test Method : With reference to CPSC-CH-C1001-09.4. Analysis was performed by GC-MS.



Unless otherwise agreed in writing, 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgs.com.cn  
中国·深圳·龙岗区坂田吉华路430号江灏工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)



## Test Report

No. SZXEC2001692304

Date: 29 Jul 2020

Page 4 of 11

<u>Test Item(s)</u>	<u>CAS NO.</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>023</u>
Dibutyl Phthalate (DBP)	84-74-2	1000	mg/kg	50	ND
Benzylbutyl Phthalate (BBP)	85-68-7	1000	mg/kg	50	ND
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	1000	mg/kg	50	ND
Diisononyl Phthalate (DINP)	28553-12-0/ 68515-48-0	1000	mg/kg	50	ND
Diisodecyl Phthalate (DIDP)	26761-40-0/ 68515-49-1	1000	mg/kg	50	ND
Di-n-hexyl Phthalate (DnHP)	84-75-3	1000	mg/kg	50	ND
<b>Comment</b>					<b>PASS</b>

<u>Test Item(s)</u>	<u>CAS NO.</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>024</u>
Dibutyl Phthalate (DBP)	84-74-2	1000	mg/kg	50	ND
Benzylbutyl Phthalate (BBP)	85-68-7	1000	mg/kg	50	ND
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	1000	mg/kg	50	ND
Diisononyl Phthalate (DINP)	28553-12-0/ 68515-48-0	1000	mg/kg	50	ND
Diisodecyl Phthalate (DIDP)	26761-40-0/ 68515-49-1	1000	mg/kg	50	ND
Di-n-hexyl Phthalate (DnHP)	84-75-3	1000	mg/kg	50	ND
<b>Comment</b>					<b>PASS</b>

### Notes :

The limit is referenced to the requirement as stated in County of Marin Court, CIV 091146 and County of San Francisco Superior Court, CGC-07-465288 and in the County of Santa Clara Superior Court, 114CV267501.

The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

Composite test has been performed in equal proportion for the components/material per client requested. And the result is calculated using the total weight of mixed samples.



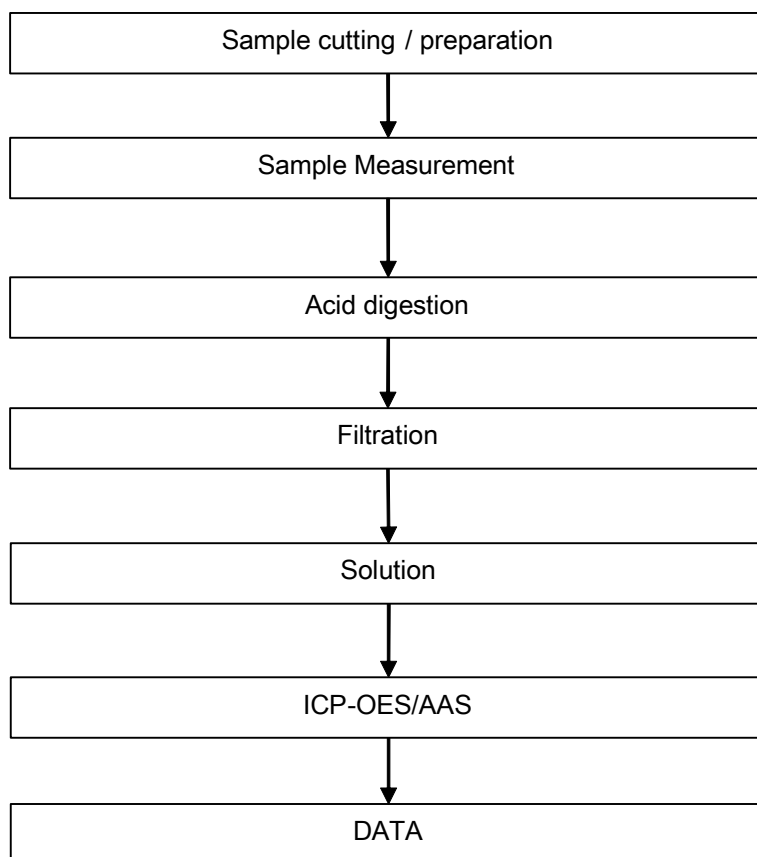
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bantian, Longgang District, Shenzhen, China 518129 t (86-755) 25328888 f (86-755) 83106190 www.sgsgroup.com.cn  
中国·深圳·龙岗区坂田吉华路430号江灏工业园4栋SGS大楼 邮编: 518129 t (86-755) 25328888 f (86-755) 83106190 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

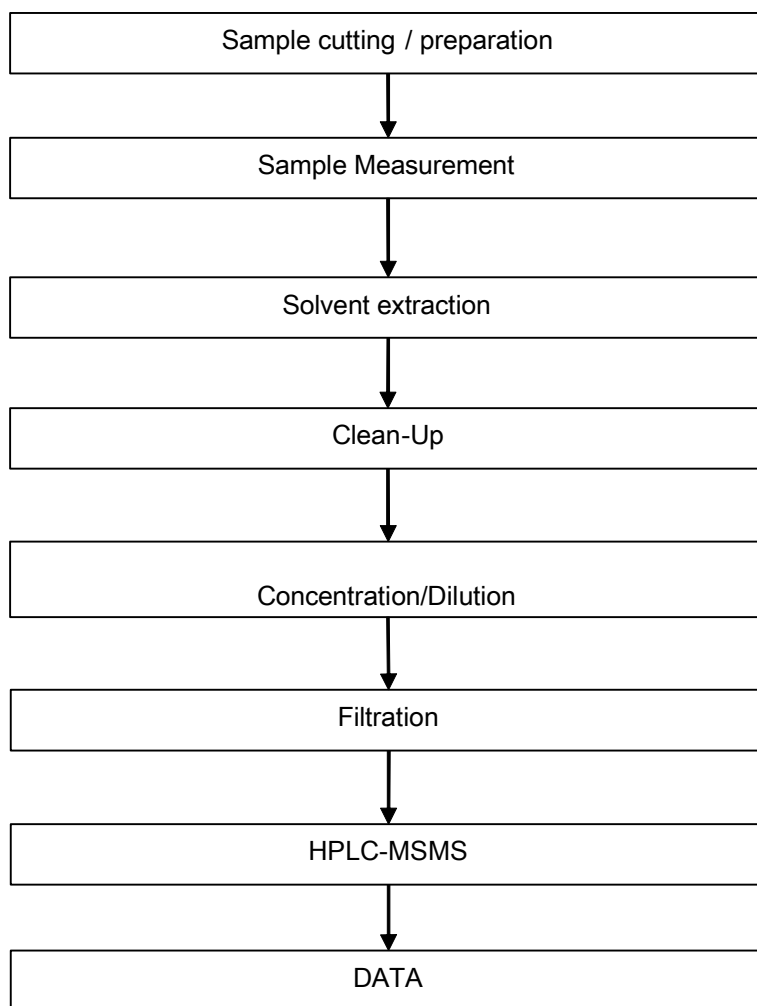
## ATTACHMENTS

### Elementary Testing Flow Chart



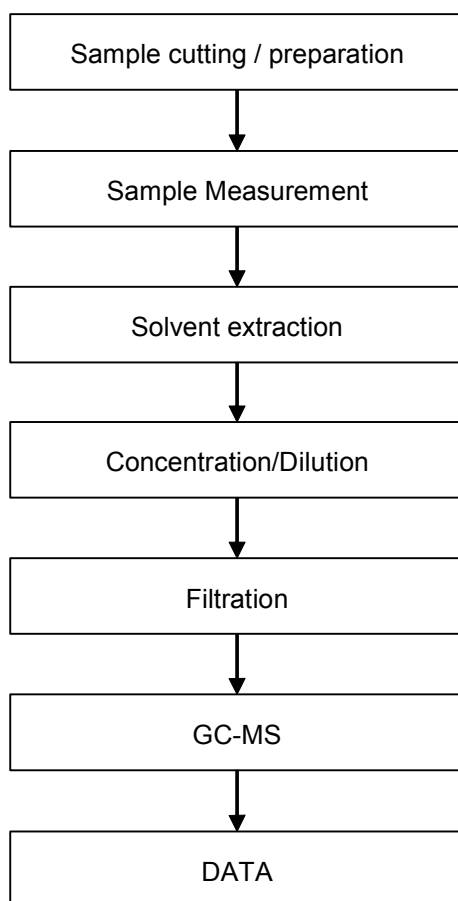
## ATTACHMENTS

### BPA Testing Flow Chart



## ATTACHMENTS

### Phthalates Testing Flow Chart



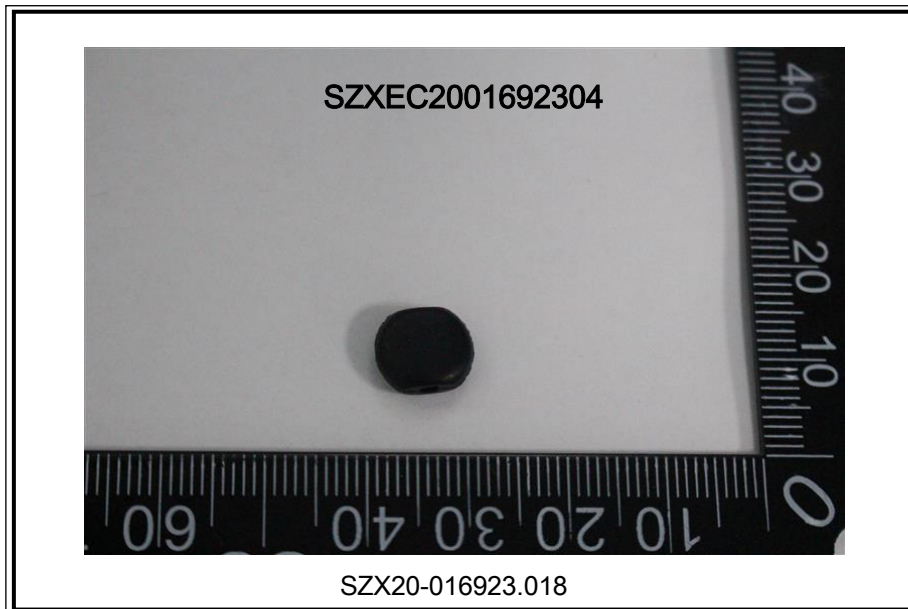
## Test Report

No. SZXEC2001692304

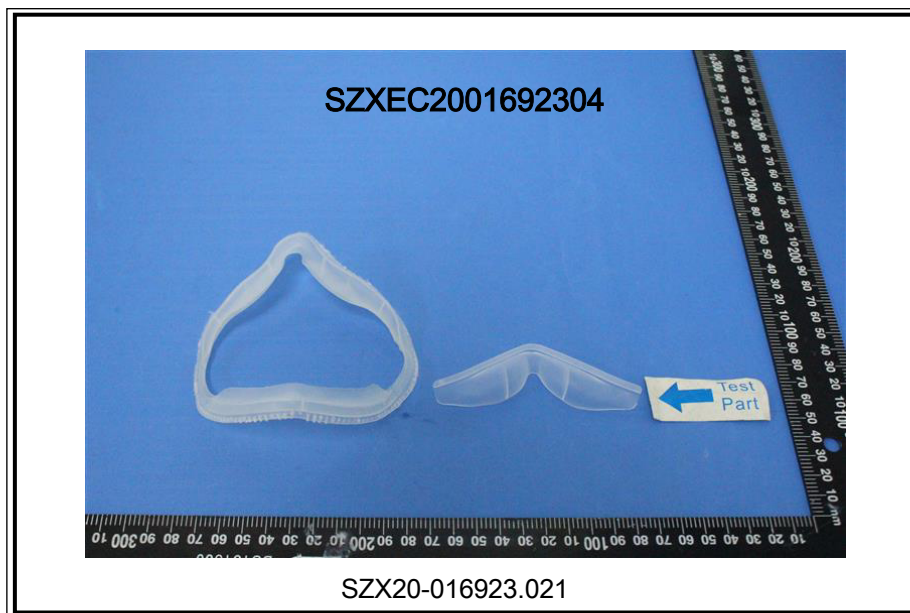
Date: 29 Jul 2020

Page 8 of 11

Sample photo:











SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*



## Air Quality Index (AQI) Values

## When the AQI is in the range, it means:

## AIRPOP recommended effective usage hours

<b>0 - 50</b>	The air condition is considered satisfactory, and air pollution poses little or no risk.	Up to 40 hours
<b>51 - 100</b>	The air condition is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people who are unusually sensitive to air pollution.	Up to 40 hours
<b>101 - 150</b>	Members of sensitive groups may experience health effects. The general public is not likely to be affected.	Up to 40 hours
<b>151 - 200</b>	Everyone may begin to experience health effects; members of sensitive groups may experience more serious health effects.	Up to 30 hours
<b>201 - 300</b>	Health alert: everyone may experience more serious health effects.	Up to 15 hours
<b>301 - 500</b>	Health warnings of emergency conditions. The entire population is more likely to be affected.	Up to 15 hours

\*Effective Life Expectance is defined here to mean minimum duration of filter performance in its appropriate context-of-use. To determine the effective minimum lifespan as  $\geq 40$  Hours in a consumer setting, following test conditions are met:

1. Use a constant air flow @85L/min loaded with NaCl aerosol @200+/- 5mg to blow through the DUT mask / filter (see Table – 1);
2. Constant measurement at an interval of 77 seconds for two key indicative parameters:
  - filtration efficiency no less than 99.3%
  - inhale pressure drop no more than 175pa

Provided the measurements are within the parameters for NIOSH N95 and GB2626-2006 standards as per slide 6, the mask is considered performing to the required filtration and pressure drop standards. Other mask brands may quote alternative rates and calculation methods.

MEDIA LOT NO		P Delta	P Delta	P Delta	P Delta	P Delta		Penetration	Penetration	Penetration	Penetration	Penetration
FLOW RATE 85LPM NaCl 200±5mg	NIOSH	10.5	19.4	53.9	119.4	151.5		0.495	0.567	0.303	0.219	0.061
LOADING 118 minutes		10.9	20.4	57.6	120.7	151.5		0.537	0.553	0.293	0.202	0.058
Temperature(37.82°C-38.54°C)		11.1	21.1	61.1	121.7	151.5		0.575	0.546	0.283	0.191	0.052
Humidity(84.6%-85.3%)		11.4	22.1	64.1	122.6	151.6		0.599	0.537	0.276	0.181	0.050
Total Test Duration: 25 Hours (08.08 14:30 - 08.09 15:30)		11.8	23.2	68.1	123.4	151.7		0.623	0.527	0.269	0.175	0.043
Normal Temperature : 1Hour(08/09 15:30-08/09 16:30)		12.1	24.4	71.0	124.1	151.8		0.645	0.512	0.266	0.169	0.041
Filter Media		12.5	25.6	74.7	128.0	151.8		0.669	0.500	0.260	0.150	0.037
CN95-38-323-3		12.9	27.1	78.4	132.4	152.2		0.682	0.488	0.255	0.139	0.033
"		13.2	28.5	85.0	134.4	152.2		0.697	0.472	0.254	0.130	0.031
Weight Filter Before:9.435g		13.5	29.8	85.2	136.1	152.4		0.693	0.454	0.246	0.122	0.025
Weight Filter After:9.633g		14.0	31.9	88.2	138.8	152.4		0.694	0.445	0.242	0.116	0.024
"		14.7	34.0	92.3	139.7	152.4		0.685	0.426	0.237	0.110	0.019
"		15.0	36.2	95.8	143.2	152.4		0.668	0.409	0.237	0.101	0.018
"		15.6	38.0	99.3	146.5	152.4		0.659	0.383	0.233	0.094	0.018
"		16.0	40.6	102.9	148.2	152.6		0.644	0.364	0.227	0.082	0.017
"		16.7	43.1	106.3	150.1	152.6		0.628	0.340	0.225	0.077	0.017
"		17.3	45.4	109.4	150.8			0.595	0.330	0.224	0.072	
"		17.9	48.3	113.3	151.2			0.582	0.320	0.223	0.071	
"		18.6	51.3	116.1	151.3			0.576	0.313	0.222	0.066	

Table 1 – Loading Test w/ P Delta (Pressure Drop) & Filtration Efficiency monitored continuously

# sira

## CERTIFICATION

### QUALITY MANAGEMENT SYSTEM CERTIFICATE

This is to Certify that the QUALITY MANAGEMENT SYSTEM of  
**Shenzhen Source Innovation Technology Co., Ltd.**

Registered Address: Building A6, No. 87 Tongxin Road, Tongxin Community, Baolong  
Street, Longgang District, Shenzhen, Guangdong

Audit Address: 2-3/F, Building A6, No. 87 Tongxin Road, Tongxin Community, Baolong  
Street, Longgang District, Shenzhen, Guangdong

has been assessed by Sira Certification Service  
and found to comply with

**GB/T 19001-2016 idt ISO9001:2015**

for the

**Production and domestic sales of KN95 masks**

Certificate Number: 200380  
Unified Social Credit Code: 91440300MA5DFYP367  
Initial Certification: 02 Jun. 2020  
Issue/Reissue Date: 02 Jun. 2020  
Certificate Expiry: 02 Jun. 2021



On behalf of SCS



Recertification Date: 02 Jun. 2023

This certificate is subject to the company maintaining its system to the required standards, which will be monitored by Sira.  
The use of this Certificate and the Sira Certification Mark are subject to the Regulations Applicable to Holders of Sira Certificates.  
This certificate is provided by Shanghai Sira Quality Certification Co., LTD, this certificate information is available on the CNCA official website: <http://www.cnca.gov.cn>

**Sira Certification Service**

This certificate is the property of Sira and shall be returned when requested. It may only be reproduced in its entirety and without change.  
Unit 6 Hawarden Industrial Park Hawarden, CH5 3US, United Kingdom Email: [info@sira.com.cn](mailto:info@sira.com.cn)  
4F, Building 26, No. 2777 East Jinxiu Road, Shanghai, China