

Test Report

No. SHAEC1707182301

Date: 19 Apr 2017

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KUNSHAN QIWEN ELECTRONICS CO.,LTD.

NO.796 QINHE ROAD,ZHANGPU INDUSTRIAL ZONE,KUNSHAN CITY 215321,CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : PVC&Aluminum foil

SGS Job No. : SP17-012782 - SH
Client Ref. Information : THICKNSEE:0.22mm=PVC0.18mm+PET0.02mm+Aluminum Foil0.02mm
Date of Sample Received : 14 Apr 2017
Testing Period : 14 Apr 2017 - 19 Apr 2017
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).

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.



Marry Ma
Approved Signatory



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA17-071823.001	Silver/Transparent /Black film

Remarks :

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

Phthalates

Test Method : With reference to IEC 62321-8 Ed.1.0 (111/321/CD), determination of phthalates by GC-MS.

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Di-butyl Phthalate (DBP)	1000	mg/kg	50	ND
Benzyl Butyl Phthalate (BBP)	1000	mg/kg	50	ND
Di-2-Ethyl Hexyl Phthalate (DEHP)	1000	mg/kg	50	ND
Diisobutyl Phthalates (DIBP)	1000	mg/kg	50	ND

Notes :

- (1) The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863.



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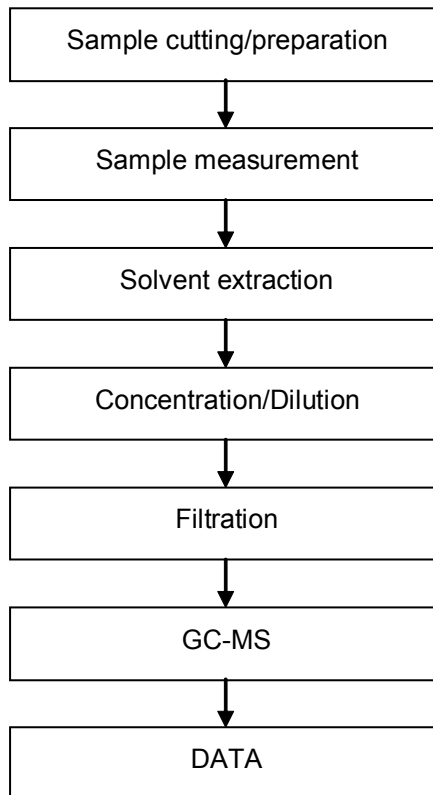
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ATTACHMENTS

Phthalates Testing Flow Chart

- 1) Name of the person who made testing: Sherlock Gao
- 2) Name of the person in charge of testing: Jessy Huang



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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

