# Test Report

**No.:** CANEC23015259007 **Date:** Dec 07, 2023 

Client Name: CHINA CHIPPACKING TECHNOLOGY CO.,LTD./GUANGDONG CHIPPACKING TECHNOLOGY CO.,LTD.

Client Address: NO.250,PINGLONG AVENUE WEST,FUCHENGAO COMMUNITY,PINGHU TOWN,LONGGANG DISTRICT,SHENZHEN/CHIPPACKING BUILDING,CHIPPACKING TECHNOLOGY ROAD,SHIPAI TOWN,DONGGUAN CITY,GUANGDONG PROVINCE,CHINA.

Sample Name: IC

Model No.: SOP28

Client Ref. Information: Used for SOP ESOP HSOP SSOP MSOP EMSOP TSSOP series

Lot No.: 23J2299-1

The above sample(s) and information were provided by the client.

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SGS Job No.: SZP23-029338

Sample Receiving Date: Nov 29, 2023

Testing Period: Nov 29, 2023 ~ Dec 07, 2023

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

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

Test Result(s): 412.87 606.5

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

Coral Qiu
Approved Signatory

scan to see the report
16BFD0C7

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**Test Result(s):**

Test Part Description

| SN ID | Sample No. | SGS Sample ID | Description |
|---|---|---|---|
| SN1 | A5 | CAN23-0152590-0001.C005 | Black plastic with chip |
| SN2 | A6 | CAN23-0152590-0001.C006 | Copper-colored metal/silvery metal sheet with chip |
| SN3 | A7 | CAN23-0152590-0001.C007 | Silvery metal pin |

Remarks:

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

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| Test Item(s) | Limit | Unit(s) | MDL | A5 |
|---|---|---|---|---|
| Decabromodiphenylether (DecaBDE) | - | mg/kg | 5 | ND |
| Dibutyl Phthalate(DBP) | 1000 | mg/kg | 50 | ND |
| Benzyl Butyl Phthalate(BBP) | 1000 | mg/kg | 50 | ND |
| Bis-(2-ethylhexyl) Phthalate(DEHP) | 1000 | mg/kg | 50 | ND |

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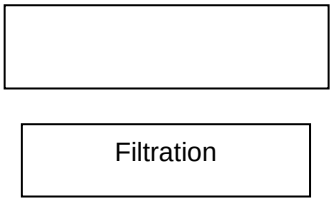
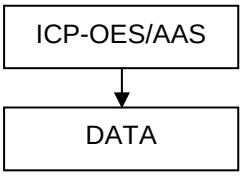
**ATTACHMENTS**

**Elements Testing Flow Chart**

These samples were dissolved totally by pre-conditioning method according to below flow chart.

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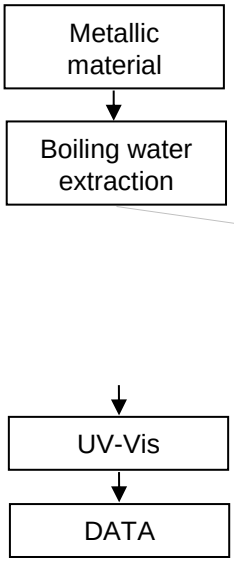
**ATTACHMENTS**

**Hexavalent Chromium (Cr(VI)) Testing Flow Chart**

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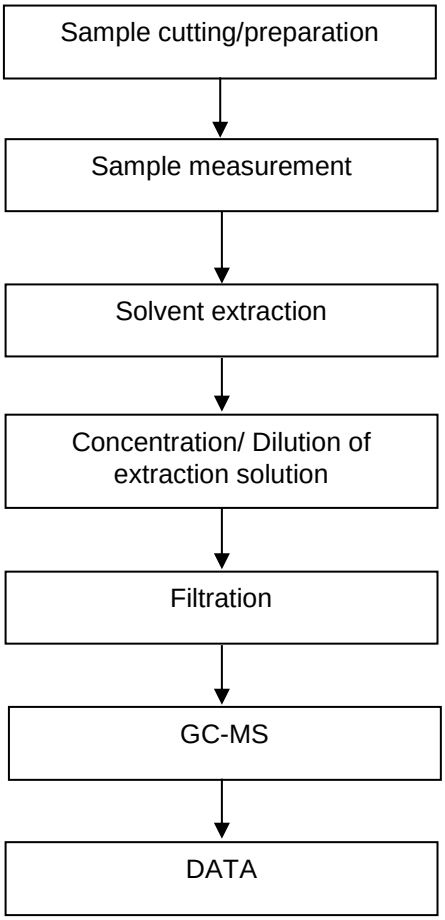
**ATTACHMENTS**

**PBBs/PBDEs Testing Flow Chart**

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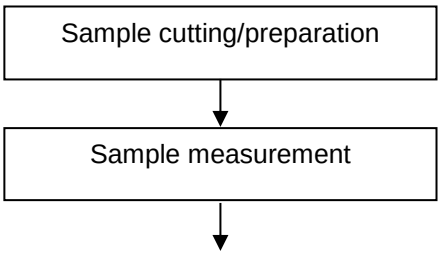
**ATTACHMENTS**

**Phthalates Testing Flow Chart**

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# Test Report

**No.:** CANEC23015259007 **Date:** Dec 07, 2023

**Sample P**

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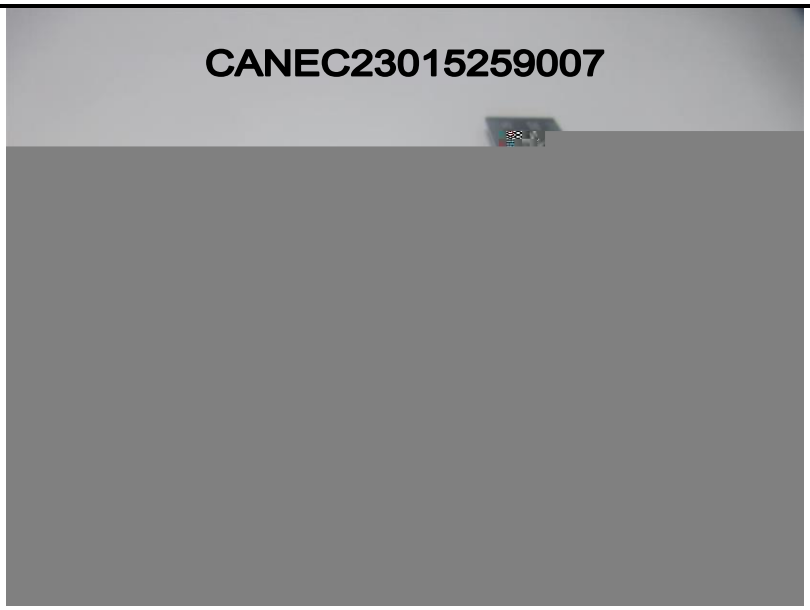


CAN23-0152590-0001.C007

SGS authenticate the photo on original report only

*** End of Report ***

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