



## Test Report

No.: SHAEC26001367609

Date: Jan 22, 2026

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Client Name: MindMotion Microelectronics Co., Ltd.

Client Address: 9/F, Building 6, No. 26, Qiuyue Road, Pudong New District, Shanghai

Sample Name: TSSOP

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

SGS Job No.: SHP26-001417

Sample Receiving Date: Jan 16, 2026

Testing Period: Jan 16, 2026 ~ Jan 22, 2026

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

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

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

| Test Requirement                                                                                                                                                                                                                                                                                                          | Conclusion |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP) | Pass       |

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

Jenny Lan

Approved Signatory

Scan to see the report





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### Test Result(s):

#### Test Part Description:

| SN ID | Sample No. | SGS Sample ID           | Description                 |
|-------|------------|-------------------------|-----------------------------|
| SN1   | A2         | SHA26-0013676-0001.C002 | Black body with silvery pin |

#### Remarks:

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

**EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)**

**Test Method:** With reference to IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017 and IEC 62321-12:2023, analysis was performed by ICP-OES/AAS, UV-Vis and GC-MS.

| Test Item(s)                              | Limit | Unit(s) | MDL | A2 |
|-------------------------------------------|-------|---------|-----|----|
| Lead (Pb)                                 | 1000  | mg/kg   | 2   | ND |
| Mercury (Hg)                              | 1000  | mg/kg   | 2   | ND |
| Cadmium (Cd)                              | 100   | mg/kg   | 2   | ND |
| Hexavalent Chromium (Cr(VI))              | 1000  | mg/kg   | 8   | ND |
| Polybrominated biphenyls (PBB)            | 1000  | mg/kg   | -   | ND |
| Monobrominated biphenyl (MonoBB)          | -     | mg/kg   | 25  | ND |
| Dibrominated biphenyl (DiBB)              | -     | mg/kg   | 25  | ND |
| Tribrominated biphenyl (TriBB)            | -     | mg/kg   | 25  | ND |
| Tetrabrominated biphenyl (TetraBB)        | -     | mg/kg   | 25  | ND |
| Pentabrominated biphenyl (PentaBB)        | -     | mg/kg   | 25  | ND |
| Hexabrominated biphenyl (HexaBB)          | -     | mg/kg   | 25  | ND |
| Heptabrominated biphenyl (HeptaBB)        | -     | mg/kg   | 25  | ND |
| Octabrominated biphenyl (OctaBB)          | -     | mg/kg   | 25  | ND |
| Nonabrominated biphenyl (NonaBB)          | -     | mg/kg   | 25  | ND |
| Decabrominated biphenyl (DecaBB)          | -     | mg/kg   | 25  | ND |
| Polybrominated diphenyl ethers (PBDE)     | 1000  | mg/kg   | -   | ND |
| Monobrominated diphenyl ether (MonoBDE)   | -     | mg/kg   | 25  | ND |
| Dibrominated diphenyl ether (DiBDE)       | -     | mg/kg   | 25  | ND |
| Tribrominated diphenyl ether (TriBDE)     | -     | mg/kg   | 25  | ND |
| Tetrabrominated diphenyl ether (TetraBDE) | -     | mg/kg   | 25  | ND |
| Pentabrominated diphenyl ether (PentaBDE) | -     | mg/kg   | 25  | ND |
| Hexabrominated diphenyl ether (HexaBDE)   | -     | mg/kg   | 25  | ND |
| Heptabrominated diphenyl ether (HeptaBDE) | -     | mg/kg   | 25  | ND |



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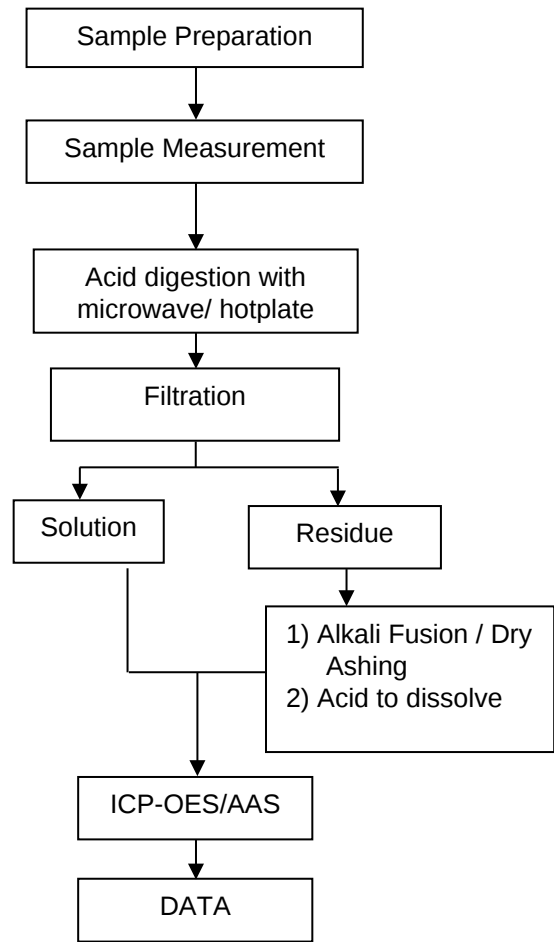
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| Test Item(s) | Limit |
|--------------|-------|
|--------------|-------|



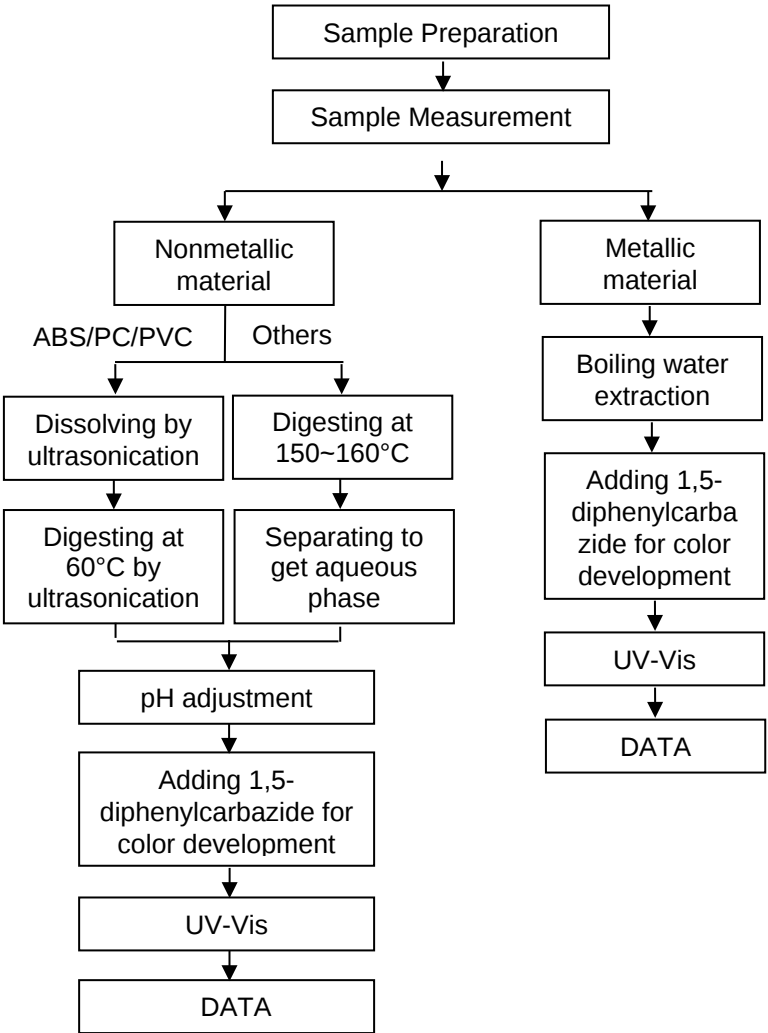
Elements Testing Flow Chart

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



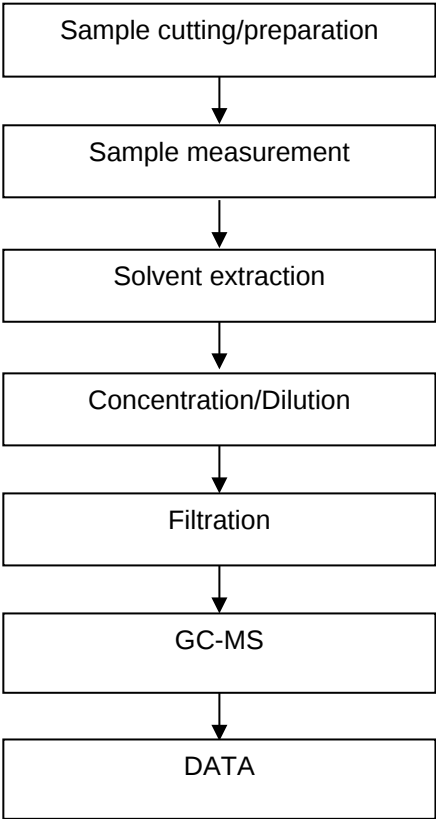


Hexavalent Chromium (Cr(VI)) Testing Flow Chart





**PBB(s)/PBDE(s)/Phthalates Testing Flow Chart**





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**Sample Photo:**



SGS authenticate the photo on original report only  
\*\*\* End of Report \*\*\*