



# Test Report

No.: SHAEC26003349001

Date: Feb 06, 2026

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Client Name: JIEJIE Semiconductor Co.,Ltd.

Client Address: No.6,Jingangshan Road,Su Tong Industrial Park,Nantong City,Jiangsu Province

Sample Name: J2G

Client Ref. Information: J05G、J1G、J3G、J5G、J10G、J20G

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

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SGS Job No.: TIC1020260202155010N0UI

Sample Receiving Date: Feb 03, 2026

Testing Period: Feb 03, 2026 ~ Feb 06, 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.



Sue Sheng  
Approved Signatory



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Test Item(s)	Limit	Unit(s)	MDL	A1
Octabrominated diphenyl ether (OctaBDE)	-	mg/kg	5	ND
Nonabrominated diphenyl ether (NonaBDE)	-	mg/kg	5	ND
Decabrominated diphenyl ether (DecaBDE)	-	mg/kg	5	ND
Bis(2-ethylhexyl) phthalate (DEHP)	1000	mg/kg	50	ND
Butyl benzyl phthalate (BBP)	1000	mg/kg	50	ND
Dibutyl phthalate (DBP)	1000	mg/kg	50	ND
Diisobutyl phthalate (DIBP)	1000	mg/kg	50	ND

**Notes:**

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

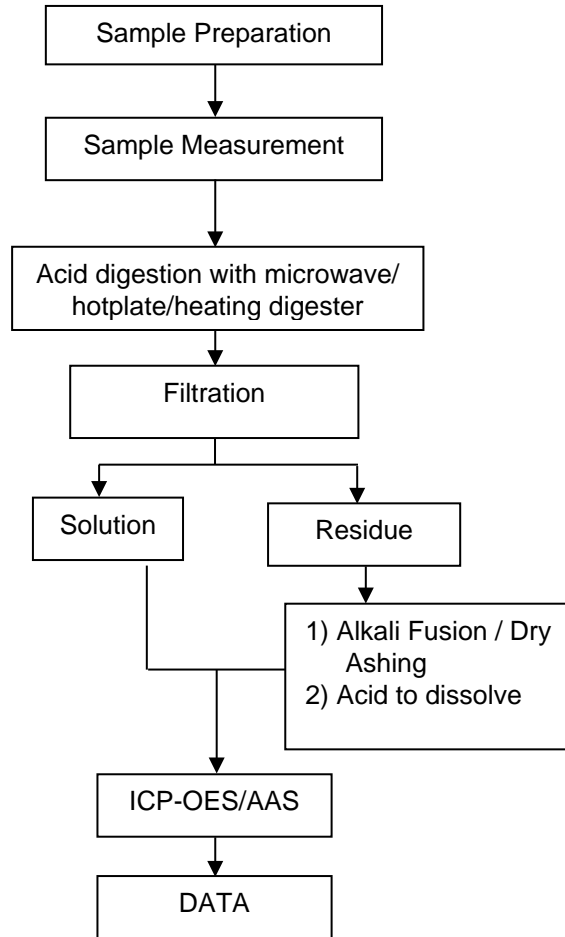
(2) IEC 62321 series is equivalent to EN 62321 series.

(3) The restriction of DEHP, BBP, DBP and DIBP shall apply to medical devices, including in vitro medical devices, and monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.

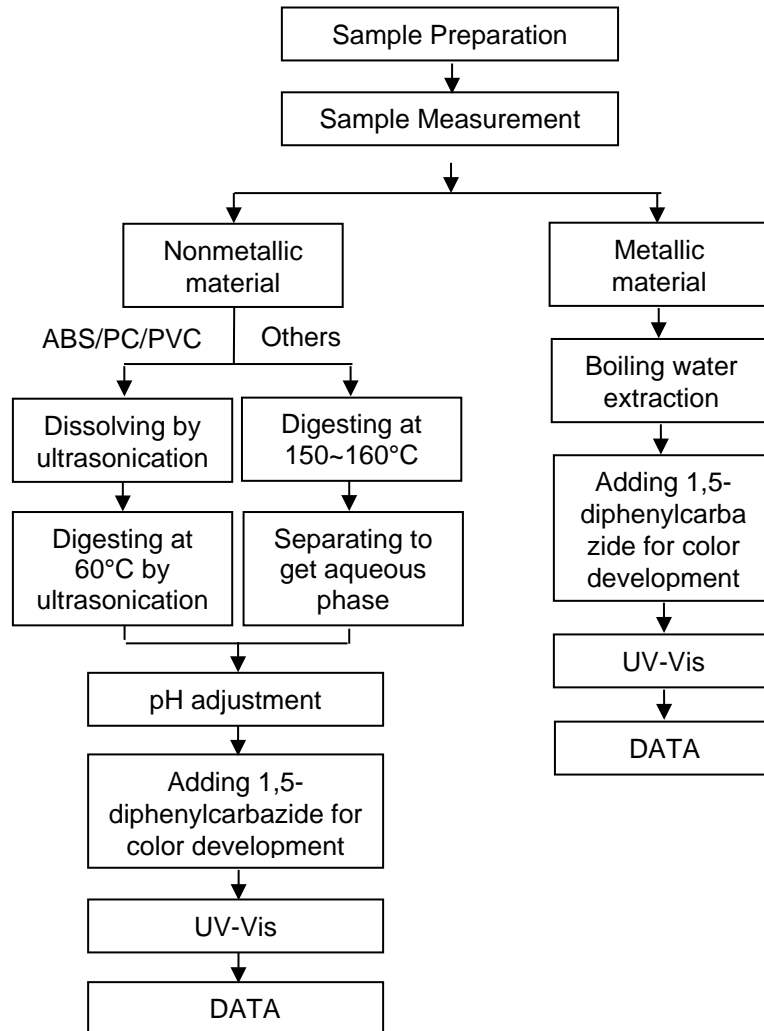
Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ( $w=0$ ) stated in ILAC-G8:09/2019.

Elements Testing Flow Chart

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

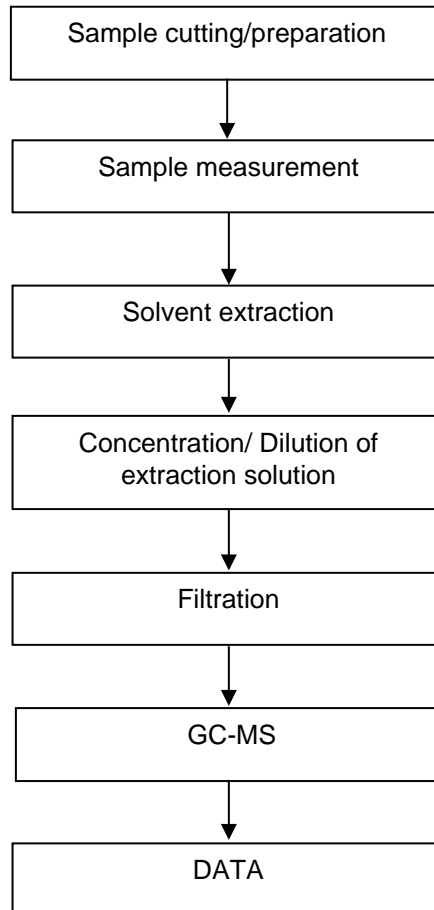


**Hexavalent Chromium (Cr(VI)) Testing Flow Chart**



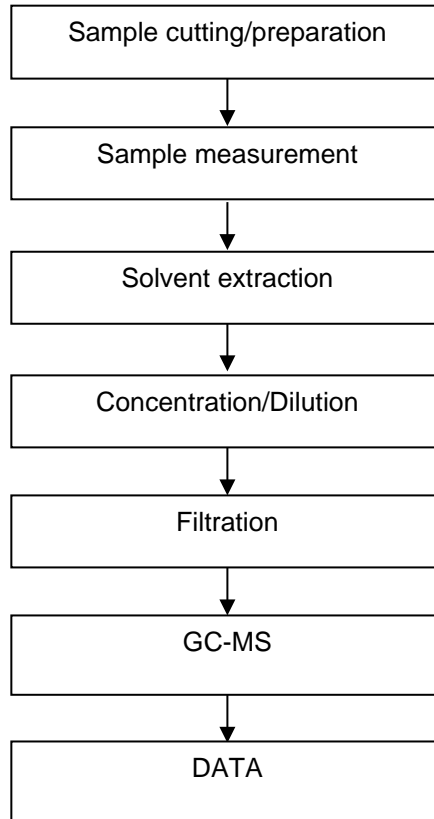


**PBB(s)/PBDE(s) Testing Flow Chart**





**Phthalates Testing Flow Chart**



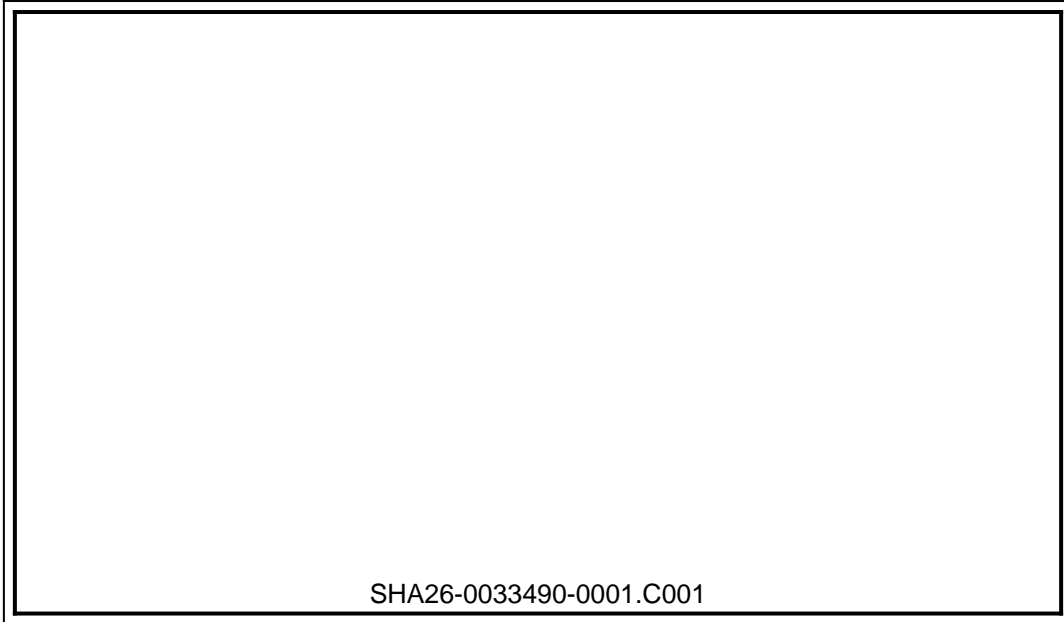
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**Sample Photo:**



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