

Test Report

No.: SHAHL25013930201

Date: Jun 16, 2025

Page 1 of 4

Client Name: HANGZHOU HUADING IMPORT AND EXPORT CO.,LTD.

Client Address: UNIT D,WORLD TRADE CENTRE, NO.122 SHUGUANG ROAD ,HANGZHOU CITY ,
ZHEJIANG PROVINCE,P.R.CHINA

Sample Description: PRINTED CIRCUIT BOARDS

Style No.: 6.684-745.0 HW00

Item No.: DADTCODE 5024

P.O. No.: PO#: 4500716191 CONTRACT NUMBER: HDC25046605

Manufacturer: HUADING GROUP

Supplier: HUADING GROUP

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

SGS No.: CZHL2506005848SD

Sample Receiving Date: Jun 09, 2025

Testing Period: Jun 09, 2025 ~ Jun 16, 2025

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

Testing Performed: Follow selected test(s) as requested by client.

	Test Requirement	Conclusion
1	European Regulation POPs (EU) 2019/1021 Annex I–Selected halogenated compounds	Pass

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

Danna Ji

Danna Ji

Approved Signatory

Scan to see the report



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Verification:
check.sgsonline.com.cn



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Page 2 of 4

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SHA25-0139302-0001.C001	Green PCB board

Remarks:

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

European Regulation POPs (EU) 2019/1021 Annex I-Selected halogenated compounds

Test Method: With reference to SGS in house method , analysis was performed by GC-ECD or GC-MS.

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A1
Hexachlorobutadiene	87-68-3	Prohibited	mg/kg	5	ND
Pentachlorobenzene	608-93-5	Prohibited	mg/kg	5	ND
Polychlorinated biphenyls (PCBs)	1336-36-3 and others	50	mg/kg	5	ND
Polychlorinated naphthalenes (PCNs)	70776-03-3 and others	Prohibited	mg/kg	5	ND
Hexabromodiphenyl	36355-01-8	Prohibited	mg/kg	5	ND
Tetrabromodiphenyl ether	40088-47-9 and others	-	mg/kg	5	ND
Pentabromodiphenyl ether	32534-81-9 and others	-	mg/kg	5	ND
Hexabromodiphenyl ether	36483-60-0 and others	-	mg/kg	5	ND
Heptabromodiphenyl ether	68928-80-3 and others	-	mg/kg	5	ND
Decabromodiphenyl ether (decaBDE)	1163-19-5	-	mg/kg	5	ND
Sum of PBDEs*	-	500	mg/kg	-	ND
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α -HBCDD, β -HBCDD, γ -HBCDD)	134237-50-6 /134237-51-7 /134237-52-8 /25637-99-4 /3194-55-6	75	mg/kg	20	ND
Conclusion					Pass

Notes:

- (1) Sum of PBDEs* Means Sum of Tetrabromodiphenyl ether, Pentabromodiphenyl ether, Hexabromodiphenyl ether, Heptabromodiphenyl ether and Decabromodiphenyl ether.
- (2) Exemptions: Tetrabromodiphenyl ether, pentabromodiphenyl ether, hexabromodiphenyl ether, heptabromodiphenyl ether and decabromodiphenyl ether are ≤ 10 mg/kg for substances, and Sum of tetra-, penta-, hexa-, hepta- and decaBDE ≤ 500 mg/kg for mixtures or articles, this restriction is subject to review and assessment by the European by 16 July 2021.



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Page 3 of 4

(3) Exemption: Tetrabromodiphenyl ether, pentabromodiphenyl ether, hexabromodiphenyl ether, heptabromodiphenyl ether and decabromodiphenyl ether in electrical and electronic equipment within the scope of Directive 2011/65/EU are exempted.

(4) Exemptions: HBCDD no more than 75 mg/kg as an unintentional trace contaminant in substances, mixtures, articles or flame-retarded parts of articles, the exemptions laid down shall be reviewed and assessed by the Commission by 1 January 2026.

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.



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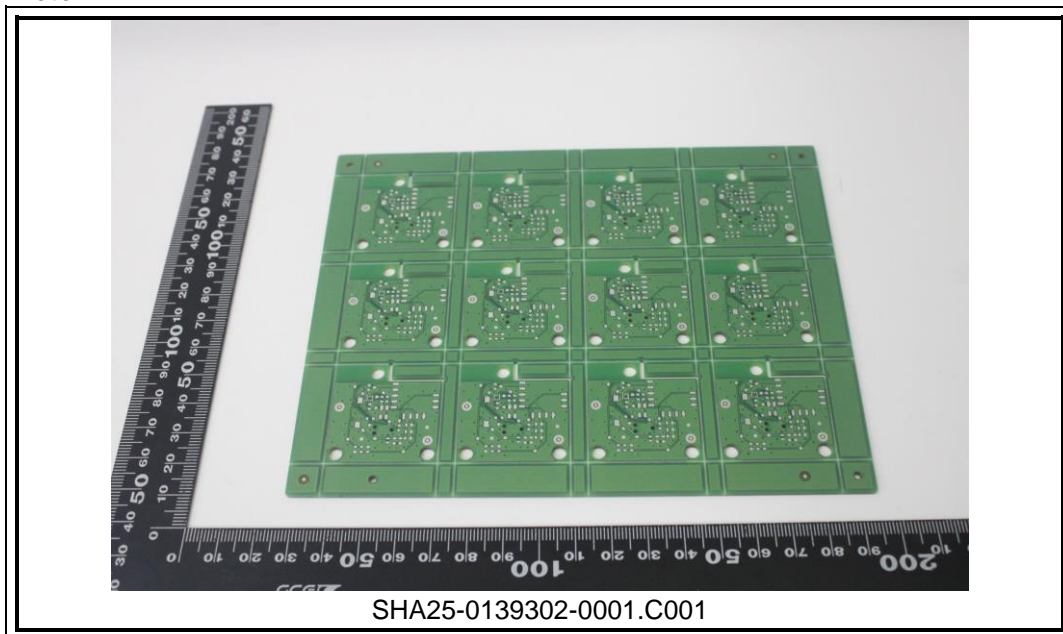
Test Report

No.: SHAHL25013930201

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Page 4 of 4

Sample Photo:



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