



United States
Environmental Protection Agency (EPA)

Washington, DC 20460

Registration and Pesticide Report for Pesticide-Producing and Device-Producing Establishments

This document indicate that:

Company Name: Shenzhen Hechuang Hitech Co., Ltd.

**Adress: #2406,Chuangtou Building,Longgang District, Shenzhen, CHN,
518116**

has filed the Form 3540-8 pursuant to Section 7 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). Submission has been assigned an Establishment Number.

Establishment Name: Shenzhen Hechuang Hitech Co., Ltd.

**Establishment Adress: #2406,Chuangtou Building,Longgang District,
Shenzhen, CHN, 518116**

Establishment No. : 102259-CHN-1

After the initial report, future reports must be submitted on a yearly basis. Production reports for establishments registered to produce pesticides and pesticidal devices are due by March 1st as long as the establishment is active, regardless of whether or not production has occurred (regulations pursuant to Section 7 of FIFRA).

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Assigned Date: September 15, 2022



TEST REPORT

Applicant: Shenzhen Hechuang Hitech Co., Ltd.
Address: #2406, Chuanglou Building, Longgang District, Shenzhen, P.R. China, 518172

Manufacturer: Shenzhen Hechuang Hitech Co., Ltd.
Address: Floor 23rd, Building S6, Fenggang Tian-an Cyber Park, Dongguan, China

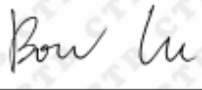
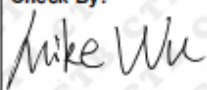

The following samples were submitted and identified on behalf of the clients as:

Sample name: UV WATER PURIFIER
Brand: /
Model(s): HC-JSH-001
Batch No.: /
Sample received date: Mar 07, 2023
Testing period: Mar 07, 2023 to Mar 15, 2023

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

Result Summary :

Test Requested	Conclusion
FDA Generally recognized as safe (GRAS) requirement on Chromium content of stainless steel material	PASS
FDA food Contact Article test: in accordance with: 21 CFR 177.1520	PASS
FDA food Contact Article test: in accordance with: 21 CFR 177.2470	PASS

Tested By:  <hr/>	Check By:  <hr/>	Approve By:  <hr/>
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Date: Apr 03, 2023

CE

CTB

CERTIFICATE OF CONFORMITY

EU - LOW VOTAGE DIRECTIVE (LVD) –

No. CTB220620014SX-ZS

Applicant : Shenzhen Hechuang Hitech Co., Ltd.
Address : #2406, Chuangtou Building, Longgang District, Shenzhen, P.R.China, 518172
Manufacturer : Shenzhen Hechuang Hitech Co., Ltd.
Address : #2406, Chuangtou Building, Longgang District, Shenzhen, P.R.China, 518172
Product : Innest UVC Water Purifier
Trade Name : Innest
Model(s) : HC-JSH-001
Rating : 100-240V~, 50/60Hz, 1A(Adapter)
12/24V---6W
Test Report No. : CTB220620014SX
Test Standards : EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019

The tests that base on the above designated product Complies with the essential requirements of Council Directive 2014/35/EU relating to Electrical Equipment designed for use within certain voltage limits.

The test results apply only to the particular sample tested and the applicative tests carried out.

The CE markings as shown below can be affixed on product after manufacturer carry out all stipulation activities integrally of above mentioned Regulation (Directive) and preparation of necessary technical documentation as well as the conformity declaration.

This statement is based on a single evaluation of sample of above mentioned product. It does not imply an assessment of the whole production process.

Other relevant Regulation(Directive) requirement have to be observed

CE


Kubo (Kubo) (Engineer)
June 20, 2022

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CERTIFICATE OF CONFORMITY

EU - Restriction of the use of certain hazardous substances (RoHS) -
No. CTB230105028CX - ZS

Applicant : Shenzhen Hechuang Hitech Co., Ltd
 Address : #2406, Chuangtuo Building, Longgang District Shenzhen, P.R.China, 518172
 Manufacturer : Shenzhen Hechuang Hitech Co., Ltd
 Address : #2406, Chuangtuo Building, Longgang District Shenzhen, P.R.China, 518172
 Product : Water purification box
 Brand : /
 Model(s) : HC-JSH-001
 Test Report No. : CTB230105028CX
 IEC 62321-3-1:2013, IEC 62321-4:2013+AMD1:2017,
 Test Standards : IEC 62321-5:2013, IEC 62321-6:2015,
 IEC 62321-7-1:2015 & IEC 62321-7-2:2017, IEC 62321-8:2017

The test results based on the above specified products comply with the EU RoHS Directive 2011/65/EU Appendix II and amendment Directive (EU) 2015/863 limit on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

The test results apply only to the particular sample tested and to the specific tests carried out.



Mike WU (Chemical manager)
Feb 02, 2023

This Declaration is for the exclusive use of CTB's Client and is provided pursuant to the agreement between CTB and its Client. The observations and test results referenced from this Declaration are relevant only to the sample tested. This Declaration by itself does not imply that the material, product, or service is or has ever been under a CTB certification program.



Shenzhen CTB Testing Technology Co., Ltd
Add:1&2F., Building A, No.26, Xinhe Road, Xinqiao, Xinqiao Street, Bao'an District, Shenzhen, Guangdong,

VERIFICATION ◆ VERIFICATION ◆ VERIFICATION

VERIFICATION OF CONFORMITY

- Federal Communications Commission (FCC) -
No.: CTB220616019EX-ZS

Applicant : Shenzhen Hechuang Hitech Co., Ltd.
Address : #2406, Chuangtou Building, Longgang District, Shenzhen, P.R.China, 518172
Manufacturer : Shenzhen Hechuang Hitech Co., Ltd.
Address : #2406, Chuangtou Building, Longgang District, Shenzhen, P.R.China, 518172
Product : Innest UVC Water Purifier
Trade Mark : Innest
Model(s) : HC-JSH-001
Test Report No. : CTB220616019EX
Test Standards : CFR47, FCC Part 15 Subpart B, ANSI C63.4: 2014

Conform to the applicable FCC Rules and Regulations. The method of testing was in accordance to the most accurate measurement standards. Possible, and that all necessary steps have been enforced to assure that all production units of the same equipment will continue to comply with the Federal Communications Commission's requirements. Other relevant Rules have to be observed.



Bin Mei(Director)
2022-06-22



Shenzhen CTB Testing Technology Co., Ltd
 Add: Floor 1&2, Building A, 26 of Xinhe Road, Xinqiao Community, Xinqiao Street, Baoan District, Shenzhen, Guangdong, China.
 Web: www.ctb-lab.net Tel: 4008-707-283 Email: ctb@ctb-lab.net

CERTIFICATE OF CONFORMITY

適合性証明書

- Electromagnetic Compatibility (EMC) -

No. : CTB220616020EX-ZS

申請者 : Shenzhen Hechuang Hitech Co., Ltd
 Applicant
 住所 : #2406, Chuangtou Building, Longgang District, Shenzhen, P.R.China,
 Address 518172
 製造者 : Shenzhen Hechuang Hitech Co., Ltd
 Manufacturer
 住所 : #2406, Chuangtou Building, Longgang District, Shenzhen, P.R.China,
 Address 518172
 製品 : Innest UVC Water Purifier
 Product
 商号 : Innest
 Trade Name
 型番 : HC-JSH-001
 Type:
 試験報告書番号 : CTB220616020EX
 Test Report No.
 測定基準 : J55014:H27
 Test Standards

Test Standards
 上記の指定された製品に基づくテストは、上記の規格の基本的な要件に準拠しています。
 テストは通常の操作モードで行われました。テスト結果はテストされた特定のサンプルと実行された特定のテストにのみ適用されます。
 この証明書は、当社のテスト参照番号でのみ調査されたサンプルに特に適用されます。
 以下に示すPSEマーキングは、必要な技術文書の作成後に製品に貼付することができます。

The tests that base on the above designated product Complies with the essential requirements of above mentioned standard.

The tests were performed in normal operation mode, The test results apply only to the particular sample tested and to the specific tests carried out.

This certificate applies specifically to the sample investigated in our test reference number only. The PSE markings as shown below can be affixed on the product after preparation of necessary technical documentation.



Bin Mei (Director)
 2022-06-16



Shenzhen CTB Testing Technology Co., Ltd

Add: Floor 1&2, Building A, No. 26 of Xinhe Road, Xinqiao Community, Xinqiao Street, Baoan District, Shenzhen, Guangdong, China

Web: <http://www.ctb-lab.net> Tel: 4008-707-283 Email: ctb@ctb-lab.net



Test Report

No. CANML2000309301

Date: 09 Jan 2020

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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

Testing Reports



广微测
Gmicro Testing



中国认可
国际互认
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TESTING
CNAS L1747

GUANGDONG DETECTION CENTER OF MICROBIOLOGY

ANALYSIS AND TEST RESULT

Report No.: 2021SP04493R02E

Method Description: The machine is connected to the municipal water supply, and the water is taken out for testing after starting the machine and flushing for 30 minutes.

No.	Test Item	Test Result	Standard Request (GB 5749-2006)	Unit	Test Method	Individual Judgment
1	Aerobic bacterial count	13	≤ 100	CFU/mL	GB/T 5750.12-2006/1	Qualified
2	Total Coliforms	Absence	Absence	MPN/100mL	GB/T 5750.12-2006/2.1	Qualified
3	Thermotolerant coliform bacteria	Absence	Absence	MPN/100mL	GB/T 5750.12-2006/3.1	Qualified
4	<i>Escherichia coli</i>	Absence	Absence	MPN/100mL	GB/T 5750.12-2006/4.1	Qualified

分析



广微测
Gmicro Testing

GUANGDONG DETECTION CENTER OF MICROBIOLOGY

ANALYSIS AND TEST RESULT

Report No.: 2021SP05967R01E

1. Method description: According to the request of the applicant, prepare the bacteria-containing water and add it to the sample at a flow rate of 1L/min. After running the sample, take a water sample for testing.

2. Test results:

Test strains	Test group	Average cfu of testing groups (cfu/100mL)	Average cfu of positive controls (cfu/100mL)	Sterilization rate (%)
<i>Staphylococcus aureus</i> ATCC 6538	1	<1	8.1×10^4	>99.99
	2	<1	5.8×10^4	>99.99
	3	<1	1.1×10^5	>99.99

分析



广东省微生物分析检测中心

GUANGDONG DETECTION CENTER OF MICROBIOLOGY

分析检测结果

ANALYSIS AND TEST RESULT

报告编号 (Report No.): 2021SP14561R01

1.方法简述: 根据委托方要求, 制备含菌水以规定流速加入已接入电源的样品中, 取作用后水样用于测试。

2.测试结果:

试验菌株	试验流速	试验次数	试验组平均菌落数 (cfu/100mL)	对照组平均菌落数 (cfu/100mL)	杀菌率 (%)
铜绿假单胞菌 (<i>Pseudomonas aeruginosa</i>) ATCC 15442	1L/min	1	<1	4.7×10^5	>99.999
		2	<1	4.5×10^5	>99.999
		3	<1	4.5×10^5	>99.999
鼠伤寒沙门氏菌 (<i>Salmonella typhimurium</i>) ATCC 14028	2L/min	1	18	3.8×10^5	99.995
		2	25	4.4×10^5	99.994
		3	16	4.2×10^5	99.996

分析
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CNAS L1747

广东省微生物分析检测中心

GUANGDONG DETECTION CENTER OF MICROBIOLOGY

分析检测结果

ANALYSIS AND TEST RESULT

报告编号 (Report No.): 2022SP06942R02

1.方法简述: 根据委托方要求, 制备含菌水以 2L/min 流速加入已接入电源的样品中, 取作用后水样用于测试。

2.测试结果:

试验菌株	试验次数	试验组平均菌落数 (cfu/100mL)	对照组平均菌落数 (cfu/100mL)	杀菌率 (%)
大肠杆菌 (<i>Escherichia coli</i>) 8099	1	<1	3.0×10^5	>99.999
	2	<1	2.4×10^5	>99.999
	3	<1	3.4×10^5	>99.999

样品照片:

分析

Patents

证书号第 13094515 号



实用新型专利证书

实用新型名称: UV 杀菌装置及净化器

发明人: 刘文政; 罗奇辉; 曾炜; 叶方杰

专利号: ZL 2020 2 1014301.7

专利申请日: 2020 年 06 月 04 日

专利权人: 深圳市合创技术有限公司

地址: 518000 广东省深圳市龙岗区龙城街道黄阁坑社区黄阁北路 449 号龙岗天安数码创新园 3 号厂房 B401-W

授权公告日: 2021 年 05 月 04 日 授权公告号: CN 213099606 U

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局长
申长雨

申长雨



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其他事项参见续页

证书号第 16150200 号



实用新型专利证书

实用新型名称：智能坐便器杀菌喷水杆

发明 人：刘文政;罗奇辉;曾炜;叶方杰

专 利 号：ZL 2021 2 2460854.6

专利申请日：2021 年 10 月 12 日

专 利 权 人：深圳市合创技术有限公司

地 址：518000 广东省深圳市龙岗区龙城街道黄阁坑社区腾飞路 9 号创投大厦 2406

授权公告日：2022 年 04 月 05 日 授权公告号：CN 216195210 U

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第 1 页 (共 2 页)

其他事项参见续页