


Certificate of Conformity



Certificate No. : HTT202502535R
Applicant : Dongguan Yitao Electrical Appliances Co., Ltd.
Applicant Address : Room1202, 555# Meijing Middle Road, Dalang town, Dongguan, Guangdong, China
Manufacturer : Dongguan Yitao Electrical Appliances Co., Ltd.
Manufacturer Address : Room1202, 555# Meijing Middle Road, Dalang town, Dongguan, Guangdong, China
Product : Water Filter
Model No. : FF025, CXJS001, CXJS002, CXRO001, CXRO002, CXRO007, CXRO008, SYRO001, SYRO002, SYRO003, DW001, DW002, DW003, DW004, DW005, FF017, FF018, FF019, FF024, FF048, FF026, SF001, SF002, SF003, SF004, SF008, SF009, SF010, SF011, SF012, SF013
Trademark : N/A

This is to certify that, on the basis of the tests undertaken as per Report No.: HTT202502535CH, the submitted sample of the above item complies with:

IEC 62321-3-1:2013
IEC 62321-4:2013+A1:2017
IEC 62321-5:2013
IEC 62321-6:2015
IEC 62321-7-1:2015
IEC 62321-7-2:2017
IEC 62321-8:2017

And fulfills testing requirement of the RoHS 2.0 directive 2011/65/EU Annex II amending Annex (EU)2015/863 and amending Annex (EU)2017/2102.


KevinYang/Senior Manager



Date of Issue: Feb. 21, 2025



TEST REPORT

Report No..... : WTN24H03043027T

Applicant..... : Xiamen Mizi Water Purification Technology Co., LTD.

Address..... : Workshop 401, 4th Floor, No.286 Zhaogang Road, Neicuo
Town, Xiang 'an District,Xiamen City

Sample Name..... : ACF Filter

Sample Model..... : MZ-30-65-250/MZ-8-20-88/MZ-10-24-97/MZ-10-25-129/MZ-
10-22-89/MZ-10-20-80/MZ-10-25-200

Test Requested..... : Refer to next page (s)

Test Conclusion..... : Refer to next page (s)

Date of Receipt sample..... : 2024-3-6

Testing period..... : 2024-3-6 ~ 2024-3-12

Date of Issue..... : 2024-3-13

Test Result..... : Refer to next page (s)

Prepared By:

Shenzhen Hongcai Testing Technology Co., Ltd.

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Signed for and on behalf of
Shenzhen Hongcai Testing Technology Co., Ltd.



Michael Huang
Shenzhen Hongcai Testing Technology Co., Ltd.
<http://www.hct-test.com>

Test Requested	Test Conclusion
1.Determine the Pentachlorophenol (PCP) content in the sample with reference to the demand of US FDA 21 CFR 178.3800- Preservatives for wood.	PASS
2.Determine the Extractives in the sample with reference to US FDA 21 CFR 177.1630 Polyethylene phthalate polymers.	PASS
3.Determine the Density,Melting point,Extractable and Soluble fraction in the sample with reference to US FDA 21 CFR 177.1520 Olefin polymers(Polypropylene(PP) homopolymer).	PASS

Test Result(s):
Pentachlorophenol (PCP) content - US FDA 21 CFR 178.3800- Preservatives for wood

Test Item	Unit	Test Method/Equipment	MDL	Result	Maximum Permissible Limit
				1	
Pentachlorophenol (PCP)	mg/kg	ISO 17070:2015, GC-MS	0.1	ND	50

Note:

mg/kg (milligram per kilogram)

MDL=Method Detection Limit

ND=Not Detected(less than method detection limit)

Extractives - US FDA 21 CFR 177.1630 Polyethylene phthalate polymers

Test Items	Unit	Test Condition	Report Limit	Content	Limit
				2	
Chloroform-soluble extractives in 8% Alcohol	mg/inch ²	120°F, 24 hours	0.1	<0.1	0.5

Note:

 mg/inch²(milligram per square inch)

"<"=Less than

Total extractives content does not exceed the limit, no need to test the chloroform-soluble extractives.



Report No.: WTN24H03043027T

Density, Melting point, Extractable and Soluble fraction - US FDA 21 CFR 177.1520 Olefin polymers (Polypropylene (PP) homopolymer)

Test Items	Unit	Report limit	Results	Permissible limit
			3	
Density at 23°C ⁿ	g/cm ³	—	0.899	0.880~0.913
Extractable fraction in n-Hexane at reflux temperatures	%	0.50	0.80	6.4
Soluble fraction in Xylene at 25°C	%	0.50	2.39	9.8
Melting point	°C	—	161.2~162.5	160~180

Note:

“—”=Not regulated

%=percentage

“<”=Less than

Sample Description:

No.	HCT Sample ID	Test Part Description	
1	WTN24H03043027T.1	1	Black fiber
2		2	White non-woven fabric
3		3	Green plastic

The photo of the sample



Statement:

1. This report is considered invalid without approved signature and special seal.
2. The Applicant name and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which HCT hasn't verified.
3. The result(s)(conclusion) shown in this report refer(s) only to the sample(s) tested.
4. Without written approval of HCT, this report can't be reproduced except in full.
5. The result(s) in no CMA logo report shall only be used for client's scientific research, teaching, internal quality control, product research and development, etc..and just for internal reference.
6. The "n" in CNAS logo report means that the test item(s) was (were) currently not applying for CNAS accreditation.
7. Decision rules used in this report:
(1)According to the Decision rules in the regulations/standards listed in the Test Requested;
(2)If there is no Decision rules specified in the regulations listed in the Test Requested, then according to CNAS-GL015 Guidelines on Decision Rules and Statements of Conformity, 6.2.1, Simple Acceptance ($w=0$) of The binary Decision rule:
PASS (Accepted) - The measured value is within the tolerance interval.
FAIL (Rejected) - The measured value is outside the tolerance interval.
===== End of Report =====

