

NSF International

789 N. Dixboro Road, Ann Arbor, MI 48105 USA

RECOGNIZES

Xiamen Mizi Water Purification Technology Co., Ltd.

Facility: Fujian, China

AS COMPLYING WITH NSF/ANSI 42 AND ALL APPLICABLE REQUIREMENTS.

PRODUCTS APPEARING IN THE NSF OFFICIAL LISTING ARE
AUTHORIZED TO BEAR THE NSF MARK.



ISO/IEC 17065
Product Certification Body
#0216

Certification Program
Accredited by the
American National
Standards Institute



Certification Program
Accredited by the
Standards Council
of Canada

This certificate is the property of NSF International and must be returned upon request. This certificate remains valid as long as this client has products in Listing for the referenced standards. For the most current and complete Listing information, please access NSF's website (www.nsf.org).

A handwritten signature in black ink, appearing to read "David Purkiss", is written over a horizontal line.

March 12, 2021

Certificate# C0563079 - 01

David Purkiss

Vice President, Global Water Division



OFFICIAL LISTING

NSF certifies that the products appearing on this Listing conform to the requirements of
NSF/ANSI 42 - Drinking Water Treatment Units - Aesthetic Effects

This is the Official Listing recorded on March 12, 2021.

Xiamen Mizi Water Purification Technology Co., Ltd.
Room 401, 286 Zhaogang Road
Xiang'an District
Xiamen, Fujian 361105
China
86 592 716 0605

Facility: Fujian, China

COMPONENTS: Carbon Block [1] [Pb]
MP XX-HH [2] MR XX-YY-HH [3]
COMPONENTS: Filter Cartridges [1] [Pb]
MC XX-YY-ZZ [4]

[1] Certified to material requirements only.

[2] MP XX-HH represent Carbon Plate and denotes the following:

XX - Diameter (20-80 mm)

HH - Height (5-30 mm)

Micron rating: 5-20 µm

[3] MR XX-YY-HH represent Carbon Ring and denotes the following:

XX - Inner Diameter (10-50 mm)

YY - Outer Diameter (30-80 mm)

HH - Height (10-30 mm)

Micron rating: 2-20 µm

[4] MC XX-YY-ZZ denotes the following:

XX - Inner Diameter (20-40 mm)

YY - Outer Diameter (50-110 mm)

ZZ - Length (50-510 mm)

Micron rating: 5-20 µm

[Pb] Product also evaluated and determined to possess weighted average lead content of
≤0.25% and complies with lead content requirements for "lead free" plumbing as
defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe
Drinking Water Act.

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF.

1 of 1



Fiscal Year 2021-2022 CERTIFICATION OF REGISTRATION

This certifies that:

Xiamen Mizi Water Purification Technology Co., Ltd
Workshop 401, 4th Floor, No.286 Zhaogang Road, Neicuo Town, Xiang 'an
District, Xiamen City

is registered with the U.S. Food and Drug Administration pursuant to section 305 of the United States Public Health Security and Bioterrorism Preparedness and Response Act of 2002, P.L.

107-188, such registration having been verified as currently effective on the date hereof by STS Testing (Shenzhen) Technology Co., Ltd.

U. S. FDA Registration No.: 12078743214

U.S. Registration Agent: F&W INC

This certificate affirms that the above stated facility is registered with the U.S. Food and Drug Administration pursuant to section 305 of the U.S. Public Health Security and Bioterrorism Preparedness and Response Act of 2002, P.L. 107-188, such registration having been verified as effective by STS as of the date hereof, and STS will confirm that such registration remains effective upon request and presentation of this certificate until the expiration of one year from the date hereof, unless terminated after issuance of this certificate. STS makes no other presentations or warranties, nor does this certificate make any representations or warranties to any person or entity other than the named certificate holder, for whose sole benefit it is issued. STS assume no liability to any person or entity in connection with the foregoing. The U.S. Food and Drug Administration does not issue a certificate of registration, nor does the U.S. Food and Drug Administration recognize a certificate of registration. STS is not affiliated with the U.S. Food and Drug Administration.



A handwritten signature in black ink that reads 'Jack'.

Chief engineer
Issued: July 29 , 2021

Test Report

Report No.: CTT2107060642EN

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Applicant: Xiamen Mizi Water Purification Technology Co., Ltd

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

Sample Received Date: Jul. 27, 2021

Completed Date: Jul. 29, 2021

Report Date: Jul. 29, 2021

The following merchandise was (were) submitted and identified on behalf of the applicant as:

Sample Name: ACF Filter

Model No.: Body type: MZ-30-65-250 Cover type: MZ-8-20-88/MZ-10-24-97/MZ-10-25-129/MZ-10-22-89/

MZ-10-20-80/MZ-10-25-200/MZ-15-35-60/MZ-30-65-508/MZ-30-110-250/MZ-30-110-508/MZ-30-65-762/MZ-30-110-762

The main test model: MZ-30-65-250

Override model: MZ-8-20-88/MZ-10-24-97/MZ-10-25-129/MZ-10-22-89/

MZ-10-20-80/MZ-10-25-200/MZ-15-35-60/MZ-30-65-508/MZ-30-110-250/MZ-30-110-508/MZ-30-65-762/MZ-30-110-762

Sample Color: gray

Sample Quantity: 4

Manufacturer: Xiamen Mizi Water Purification Technology Co., Ltd

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

Test Requested and Conclusion(s):

No.	Standard and Requirement	Conclusion(s)
1	RoHS Directive 2011/65/EU and its subsequent amendments 2015/863/EU	PASS

Signed for and on Behalf of CTT:

Yurong Zhong

Yurong Zhong

Technical Manager



Verification Report

This test report is issued by the company subject to its General Conditions of Services and accessible at <http://www.cttlab.com/order/202103190908290166.pdf>. The sample is provided by the applicant, our company is not responsible for the integrity, authenticity and identification information of the sample. Unless otherwise stated the results shown in this report sample as received without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of only apply to the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS (if with CNAS logo), "s" means the item of subcontractor. All or part of items of this report are not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.

Fujian Consumer Testing
Technology Co., Ltd

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Hot Line: 400 6789 666

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Test Result(s):

RoHS - Lead (Pb)/Cadmium(Cd)/Mercury(Hg)/Hexavalent Chromium(Cr⁶⁺)/PBBs/PBDEs

Method: IEC 62321-3-1:2013, screening by EDXRF Spectroscopy.

Material No.	Substances	EDXRF Result *	Chemical Result #(mg/kg)	Conclusion
1	Pb	BL	--	PASS
	Cd	BL	--	PASS
	Hg	BL	--	PASS
	Cr ⁶⁺	BL	--	PASS
	PBBs	BL	--	PASS
	PBDEs		--	PASS
2	Pb	BL	--	PASS
	Cd	BL	--	PASS
	Hg	BL	--	PASS
	Cr ⁶⁺	BL	--	PASS
	PBBs	BL	--	PASS
	PBDEs		--	PASS
3	Pb	BL	--	PASS
	Cd	BL	--	PASS
	Hg	BL	--	PASS
	Cr ⁶⁺	BL	--	PASS
	PBBs	BL	--	PASS
	PBDEs		--	PASS

- Note:**
1. "*" = It is the result on total Cr and Br while test substances are Cr⁶⁺ and PBBs & PBDEs.
 2. "#" = Result are obtained by EDXRF for primary screening, if the result exceeds the below limit (BL), and further chemical testing.

Screening limits in mg/kg for regulated elements in various matrices

Elements	Polymer	Metal	Composite Materials
Pb	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Cd	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	L
Hg	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Cr	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X$	$BL \leq (500-3\sigma) < X$

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Br	$BL \leq (300-3\sigma) < X$	--	$BL \leq (250-3\sigma) < X$
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BL = Below Limit, OL = Over Limit, IN = Inconclusive, LOD = Limit of Detection

Test Result(s):

Phthalates - RoHS Directive 2011/65/EU and its subsequent amendments 2015/863/EU

Method: IEC 62321-8:2017, analyzed by Gas Chromatography-Mass Spectrometer (GC-MS).

Method: IEC 62273:2017, analyzed by Gas Chromatography/Mass Spectrometer (GC/MS).					
Substances	DBP	BBP	DEHP	DIBP	Conclusion
CAS No.	84-74-2	85-68-7	117-81-7	84-69-5	
Reporting Limit (mg/kg)	50	50	50	50	
Limit (mg/kg)	1000	1000	1000	1000	
Material No.	Result (mg/kg)				
1+2+3	N.D.	N.D.	N.D.	N.D.	PASS

- NOTE:**
1. mg/kg = milligram per kilogram (ppm).
 2. N.D. = Not Detected (Less than Reporting Limit).
 3. "+" = The test result is obtained from composite testing on materials linked with "+" mark, it is possible that individual test result can be higher if materials are tested separately. This had been taken in account in the conclusion of this report.

Test Material List

Material No.	Sample Description	Location
1	White plastic	Shell
2	Light gray non-woven	Non-woven
3	Black carbon fiber	Carbon fiber

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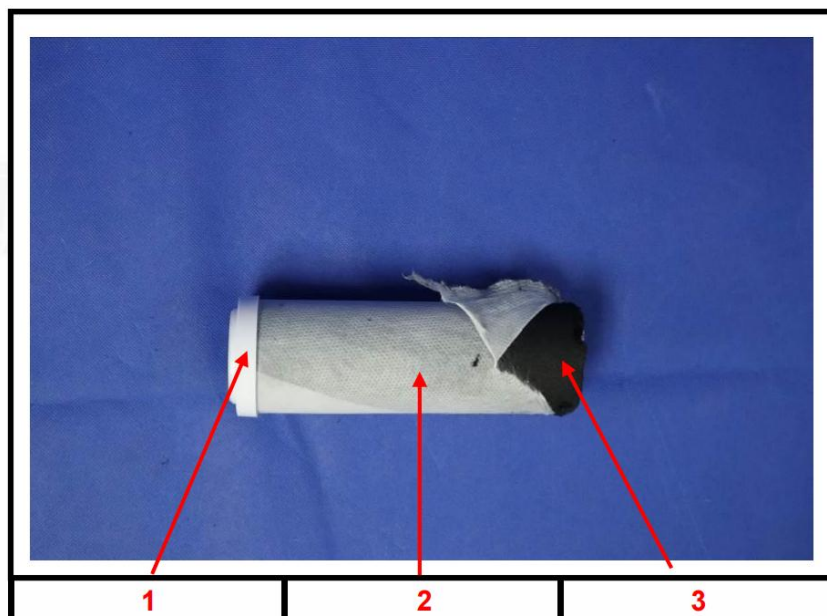
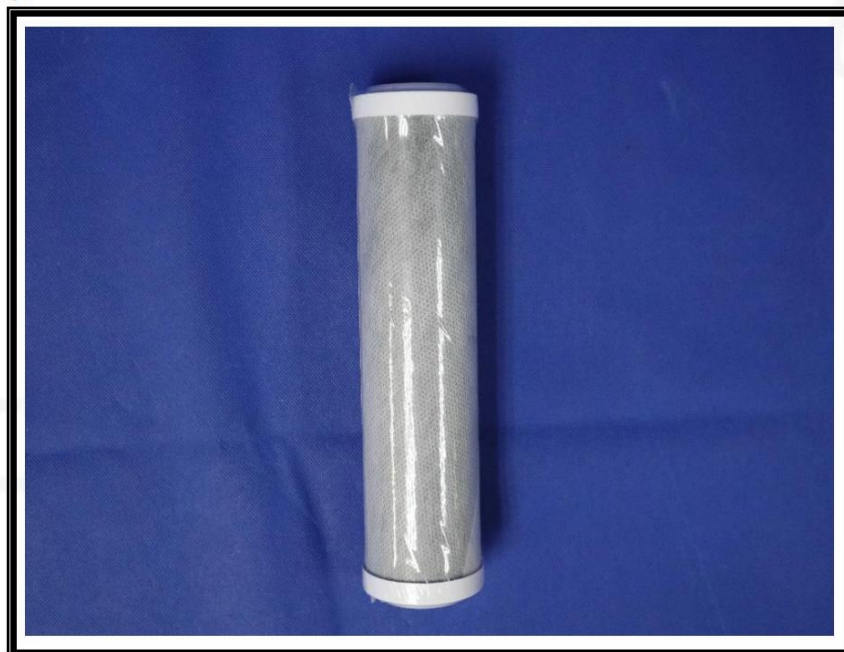


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Photo of Sample:



End of Report

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