211320110363

水嘴水效检验检测报告

报告编号：CEL-A-20250425-364862

产品名称：菜盆龙头

规格型号：50998/304

生产者名称：常州艾尔克国际贸易有限公司

检验检测单位（盖章）：福建省产品质量检验研究院

注 意 事 项

1、报告无本院“检验检测专用章”、骑缝章无效。

2、未经本院批准，不得部分复制报告。复制的报告未重新加盖本院“检验检测专用章”无效。

3、报告无主检、审核、批准人签字无效，报告应加盖骑缝章。

4、报告涂改无效。

5、若对报告持有异议，应于收到报告之日起十五日内向本院提出。

6、检验检测结果仅适用于客户委托的样品。未经本院同意，委托人不得擅自使用检验检测结果进行不当宣传。

7、若无特别说明，生产单位及样品的相关信息未经本院确认，信息的真实性由委托单位负责。

福建省产品质量检验研究院

检 验 检 测 报 告

报告编号：CEL-A-20250425-364862　　第 1 页共 3 页

生产者名称	常州艾尔克国际贸易有限公司	检验类别	水效标识检验
样品名称	菜盆龙头	委托日期	2025-04-23
规格型号	50998/304	来样日期	2025-04-23
样品等级	合格品	样品数量	1 件
生产日期/批号	2025-04-10	样品状态	完好
检验和判定依据	GB 25501-2019《水嘴水效限定值及水效等级》		
检验项目	流量、流量均匀性共 2 项。		
检验结论	经检验，所检项目符合 GB 25501-2019《水嘴水效限定值及水效等级》的相关要求，其水效等级为 2 级。 签发日期：2025 年 4 月 27 日 （检验检测专用章）		
备注	1. 检验地点：杨南街实验室；2. 检验日期：2025-04-25。		

批准：　　审定：　　主检：

福建省产品质量检验研究院
检 验 检 测 报 告

<table>
<tr><td rowspan="6">样品描述及说明</td><td colspan="3">产品参数</td></tr>
<tr><td>类别</td><td colspan="2">☐洗面器水嘴 ■ 厨房水嘴 ☐ 妇洗器水嘴
☐ 普通洗涤水嘴(☐ 洗手 ☐ 清洗墩布）</td></tr>
<tr><td>控制方式</td><td colspan="2">☐ 单柄单控 ■ 单柄双控 ☐ 双柄双控 ☐ 非接触式
☐其他</td></tr>
<tr><td colspan="3">关键零部件</td></tr>
<tr><td>名称</td><td>参数</td><td>备注</td></tr>
<tr><td>流量调节器</td><td>材质：POM
流量名义值： 0.10 L/s（0.3MPa）</td><td>/</td></tr>
<tr><td></td><td>阀芯</td><td>阀芯密封部件材质：■陶瓷 ☐ 塑料 ☐ 其他
控制方式： ■机械式☐电磁</td><td>/</td></tr>
<tr><td></td><td>阀体</td><td>材质：☐ 铜 ■ 不锈钢 ☐ 塑料
☐ 锌合金 ☐ 其他</td><td>/</td></tr>
<tr><td colspan="4">其他说明：/</td></tr>
<tr><td>样品照片</td><td colspan="3">一、样品及铭牌照片
 </td></tr>
<tr><td></td><td colspan="3">二、关键零部件照片
</td></tr>
</table>

福建省产品质量检验研究院
检 验 检 测 报 告

序号	检验项目	标准要求	检验结果	单项判定
1	流量	洗面器水嘴、厨房水嘴、妇洗器水嘴： 1 级≤4.5L/min 2 级≤6.0L/min 3 级≤7.5L/min	4.60L/min （2 级）	P
		普通洗涤水嘴： 1 级≤6.0L/min 2 级≤7.5L/min 3 级≤9.0L/min	/	N
2	流量均匀性 （适用于洗面器水嘴、厨房水嘴、妇洗器水嘴）	动压 0.3MPa 下流量	5.19L/min	/
		动压 0.2MPa 下流量	4.82L/min	/
		动压 0.1MPa 下流量	4.58L/min	/
		流量均匀性应不大于 3.0L/min。	0.61L/min	P
备注	1. 单项判定：P 试验结果符合要求，F 试验结果不符合要求，N 不适用； 2. 表中“/”表示此项无内容。			

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Test Report

Report No.: CEL-A-20250425-364862

Product Name: Sink Faucet **Model/Specification**: 50998/304

Manufacturer: Changzhou Alco International Co., Ltd.

Testing Organization (Seal): Fujian Provincial Institute of Product Quality Inspection

Special Seal for Inspection & Testing

Notes

1. This report shall be invalid without the institute's Special Seal for Inspection & Testing and cross-page seal.
2. Partial reproduction of this report is prohibited without the institute's approval. Any reproduced copy shall be invalid unless re-stamped with the institute's Special Seal for Inspection & Testing.
3. This report is invalid without signatures of test performer, reviewer and approver, and shall bear a cross-page seal.
4. Any altered report shall be invalid.
5. Objections against this test report shall be submitted to the institute within 15 calendar days upon receipt of the report.
6. Test results apply only to the samples submitted by the client. Without consent from the institute, the client shall not improperly publicize the test results.
7. Unless otherwise specified, information concerning manufacturer and samples has not been verified by this institute. The entrusting party shall be responsible for the authenticity of such information.

Report No.: CEL-A-20250425-364862

Approved by: Mu Yong Test Performer: Yu Zhi Reviewed by: Wu Hongping

FUJIAN INSTITUTE OF PRODUCT QUALITY INSPECTION

AND RESEARCH

INSPECTION AND TESTING REPORT

Item	Content	Item	Content
Manufacturer	Changzhou Alco International Co., Ltd.	Test Category	Water-efficiency Label Test
Commission Date	2025-4-23	Sample Receiving Date	2025-4-23
Spec. & Model	50998/304	Sample Quantity	1 piece
Sample Grade	Qualified product	Sample Status	Good
Production Date/Batch	2025-4-10	Test Date	Apr 25, 2025

Inspection Basis :GB 25501-2019 "Minimum Allowable Values and Grades of Water Efficiency for Faucets"

Inspection Items: Flow rate and flow-rate uniformity; 2 items in total.

Conclusion: Upon inspection, the tested items meet the relevant requirements of GB 25501-2019 "Minimum Allowable Values and Grades of Water Efficiency for Faucets". The water efficiency grade is Grade 2.

Remarks: 1. Test location: Yangnan Street Laboratory.

2. Test date: 2025-04-25.

Date of Issue: April 27, 2025

Approver: [signature] Reviewer: [signature] Lead Tester: [signature]

INSPECTION AND TESTING REPORT

PRODUCT PARAMETERS

Category	☐ Basin faucet ☒ Kitchen faucet ☐ Bidet faucet
	☐ Ordinary washing faucet (☐ handwashing ☐ cloth cleaning)
Control method	☐ Single-handle single-control ☒ Single-handle dual-control ☐ Dual-handle dual-control ☐ Non-contact ☐ Other
Key component	Component / Parameter / Remarks
Flow regulator	Material: POM; Nominal flow rate: 0.10 L/s (at 0.3 MPa)
Valve core	Sealing material: ☒ Ceramic ☐ Plastic ☐ Other; Control method: ☒ Mechanical ☐ Solenoid
Valve body	Material: ☐ Copper ☒ Stainless steel ☐ Plastic ☐ Zinc alloy ☐ Other
Other description	/

SAMPLE PHOTOGRAPHS

1. Sample and nameplate photographs

样品照片

一、样品及铭牌照片





二、关键零部件照片

2. Photograph of key component (flow regulator)



Test Item	**Test Result**	**Requirement**	**Individual Verdict**
1, Flow rate	4.6L/min (Class2)	Basin faucet / kitchen faucet / bidet faucet: Class 1 ≤ 4.5 L/min; Class 2 ≤ 6.0 L/min; Class 3 ≤ 7.5L/min	P
	/	Ordinary washing faucets: Class 1 ≤ 6.0 L/min; Class 2 ≤ 7.5 L/min; Class 3 ≤ 9.0 L/min	N
Flow rate Uniformity (kitchen faucet & bidet faucet)	5.19L/min	flow rate at dynamic pressure of 0.3 MPa	/
	4.82 L/min	0.2 MPa	/
	4.58 L/min	0.1 MPa	/
	0.61 L/min	Flow-rate uniformity shall not exceed 3.0 L/min.	P

Remarks

1. Individual verdict code: **P** = Pass (conforms to requirement); **F** = Fail (does not conform); **N** = Not applicable.

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