

Test Report 检测报告

Report No. 报告编号:
U00706250703107-2ZQuery Password
查询密码: QW9146Date: Jul. 9, 2025
日期: 2025 年 7 月 9 日Page 1 of 5
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Applicant Hefei Teclion Machinery Industry Co., Ltd.
委托单位: 合肥科狮机械科技有限公司

Contact information 36A, Wanyang Industry Park, Shuangfeng Economy Development Zone, Changfeng County, Hefei City , Anhui Province , China.
联络信息: 安徽省合肥市长丰县双凤工业区双墩路与凤亭路交口合肥（北城）万洋众创城 A36 栋

The following sample(s) was (were) submitted and identified by client as

以下测试样品信息由申请者所提供确认

Sample Name 样品名称 : Rotary valve 旋转阀

Model No. 型号 : RDW

Series Model 系列型号 : RDM, RDC, RDMC, RDB, RDBH, RDP, RDL, RDLD, RDLL, RDWS, RGW, RGM, RGH, RDH, RGT, RDT, RDS

Manufacturer 制造商 : Hefei Teclion Machinery Industry Co., Ltd.
合肥科狮机械科技有限公司

Received Date 接收日期 : Jul. 3, 2025
2025 年 7 月 3 日

Testing Period 检测日期 : From Jul. 4, 2025 to Jul. 9, 2025
2025 年 7 月 4 日 ~ 2025 年 7 月 9 日

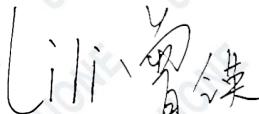
Test Request 检测要求 : Please refer to next page(s).
请参见下页

Test Result(s) 检测结果 : Please refer to next page(s).
请参见下页

Shen Zhen UONE Test Co., LTD.

深圳市宇冠检测有限公司

Prepared by 编制人



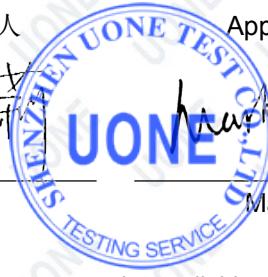
Lili Zeng 曾令英

Checked by 审核人



Thea Ye 叶莉

Approved by 签发人



Mark Wu 吴敦华

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Summary of Test Results:

检测内容:

TEST REQUEST

测试要求

(1) GRAS Specifications for US FDA regulation on stainless steel

美国食品接触材料法规对不锈钢的要求 GRAS 规范

Total Chromium content (Cr)

总铬

CONCLUSION

结论

PASS

合格

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Test Material(s) List 测试材料清单:

Material No. 材料编号	Description 描述
1	Silvery metal 银色金属

Test Result(s):

检测结果:

(1) Total Chromium content (Cr) 总铬

Test Method: With reference to US EPA 3050B: 1996 & US EPA 6010C:2007, analyzed by ICP-OES.

测试方法: 参考 US EPA 3050B: 1996 & US EPA 6010C:2007, 使用 ICP-OES 分析。

Material No. 材料编号	Unit 单位	MDL	Limit 限值	Test Result 结果	Conclusion 结论
1	%	0.0010	≥10.5	18.7600	PASS 合格

Note:

1. % = weight percentage, 0.1% = 10000 mg/kg. % = 重量百分比, 0.1% = 1000 毫克每千克。
2. N.D. = Not Detected (<MDL). N.D. = 未检测到 (小于 MDL)。
3. MDL = method detection limit. MDL = 方法检出限。
4. “≥” = Greater than or equal to. “≥” = 大于等于。

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Photo(s) of Sample 样品图片:



End of Report 报告结束

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