

## Test Report 检测报告

Report No.报告编号:  
U00706250703107-2Z

Query Password  
查询密码: QW9146

Date: Jul. 9, 2025  
日期: 2025 年 7 月 9 日

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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  
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安徽省合肥市长丰县双凤工业区双墩路与凤亭路交叉口合肥（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

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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:**
- % = weight percentage, 0.1% = 10000 mg/kg. % = 重量百分比, 0.1% = 1000 毫克每千克。
  - N.D. = Not Detected (<MDL). N.D. = 未检测到 (小于 MDL)。
  - MDL = method detection limit. MDL = 方法检出限。
  - “≥” = 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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# Test Report 检测报告

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## Statement 声明

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