

<div><div>CHERVON®</div><div>泉峰测试中心 Chervon Testing Center</div></div>		Safety Test Report				CHTC-TGR-001		
申请信息 Request Information	产品名称 Product Name		Sprayer		申请编号 Application No.		1700147196	
	产品型号 Product Model		F1010		项目号 Project No		P53630;	
	申请人 Applicant		吴静		申请部门 Application Department		FGA	
	制造商 Manufacturer		艾伦		测试目的 Test Purpose		寄样评估	
样品信息 Sample Information	额定值 Rated Value		56V		电机参数 Motor Paremeter		-	
	PCBA 版本 PCBA Version		-		样品状态 Sample Status		T1	
测试标准 Test Basis								
测试开始时间		2024-09-14						
项目工程师 Project Engineer		陈惠军	日期 Date	2024-09-23	报告审核 Approved By	王成学	日期 Date	2024-09-25
序列号 Serial No.		测试项目 Test Item						
1		1600000673 XRF-初筛测试						
2		Phthalate 邻苯二甲酸盐						
备注 Rematk		(1) The test results apply only to the particular samples tested and the tests carried out. The report shall not be reproduced except in full. (2) The report shall not be copied without the permit of CHERVON Testing Center. (3) Test object does meet the requirement: P/Pass Test object does not meet the requirement: F/Fail Test case dose not apply to the test object: N/A Test dose not complete or need to validate: O						
版本 Version		A			生效日期 Effective		2024-04-15	



CHTC-TSR-025

测试按照

TESTED ACCORDING TO:

[illegible]

<div>CHERVON®</div>		<div>泉峰测试中心</div> <div>Chervon Testing Center</div>		<div>Chemistry Test Record</div>			<div>CHTC-TCR-002-1</div>	
<div>测试项目</div> <div>Test Item</div>		<div>1600000673 XRF-初筛测试</div>		<div>测试代码</div> <div>File Code</div>	<div>1600000673</div>	<div>申请编号</div> <div>Request No.</div>	<div>1700147196</div>	
<div>产品型号</div> <div>Product Model</div>		<div>F1010</div>			<div>额定值</div> <div>Rated Value</div>	<div>56V</div>		
<div>开始时间</div> <div>Started Date</div>		<div>2024-09-17 09:30:00</div>			<div>完成日期</div> <div>Completed Date</div>	<div>2024-09-17 17:30:00</div>		
<div>测试</div> <div>Tested by</div>		<div>袁浩天</div>	<div>日期</div> <div>Date</div>	<div>2024-09-17 09:30:00</div>	<div>测试审核</div> <div>Checked by</div>	<div>陈惠军</div>	<div>日期</div> <div>Date</div>	<div>2024-09-23</div>
<div>环境温度 (℃)</div> <div>Ambient Temperature</div>					<div>湿度 (%Rh)</div> <div>Humidity</div>			
<div>测试按照</div> <div>Tested According to:</div> <div>Clause</div>					<div>结论</div> <div>Verdict</div>		<div>F</div>	
<div>备注</div> <div>Remark:</div>								
<div>测试记录/Testing Record:</div>								
<div>1.样机描述/ Sample Description</div>								
<div>样机号</div> <div>Sample No.</div>		<div>附件类型</div> <div>Attachment Type</div>			<div>附件号</div> <div>Attachment No.</div>			
<div>2.测试条件/Test Condition</div>								
<div>3.测前检查/Check before Test</div>								
<div>4.测试记录/Test record</div>								
<div>Sample No</div> <div>(样品编号)</div>	<div>Explosive view No.</div> <div>(爆炸图序号)</div>	<div>Sample part name</div> <div>(样品部件名称)</div>	<div>Material Coding</div> <div>(物料编码)</div>	<div>Manufacturer</div> <div>(生产厂家)</div>	<div>Sample material</div> <div>(材料名称)</div>	<div>Raw Material Supplier</div> <div>原材料工厂</div>	<div>Sample color</div> <div>(颜色)</div>	<div>报告号</div>
<div>1700147196-001</div>		<div>1-1 花洒喷头</div>						
<div>1700147196-002</div>		<div>1-2 花洒喷嘴</div>						
<div>1700147196-003</div>		<div>1-3 花洒上盖</div>						
<div>1700147196-004</div>		<div>2-1 雾化喷嘴</div>						
<div>1700147196-005</div>		<div>2-2 雾化喷头</div>						
<div>1700147196-006</div>		<div>3-1 泡沫喷头</div>						
<div>1700147196-007</div>		<div>3-2 泡沫喷嘴</div>						
<div>1700147196-008</div>		<div>4-1 60度喷嘴</div>						
<div>1700147196-009</div>		<div>4-2 60度喷头</div>						
<div>17001471</div>		<div>5-1 接头</div>						

96-010								
17001471 96-011		5-2 喷管						
17001471 96-012		5-3 手柄接 头						
17001471 96-013		6-16 护套						
17001471 96-014		6-17 水管 外皮						
17001471 96-015		6-18 枪手 柄						
17001471 96-016		6-19 直销						
17001471 96-017		6-20 开关 扳机						
17001471 96-018		6-21 LOCK OFF 按钮						
17001471 96-019		6-22 旋钮						
17001471 96-020		6-23 螺丝						
17001471 96-021		6-24 机壳 胶皮						
17001471 96-022		7-1 壶盖						
17001471 96-023		10-1 水壶						
17001471 96-024		11 上前盖						
17001471 96-025		14 电池滑 动挡块						
17001471 96-026		15-4 网布						
17001471 96-027		15-5 面布						
17001471 96-028		15-6 日字 扣						
17001471 96-029		15-7 目字 扣						
17001471 96-030		15-8 异形 日字扣						
17001471 96-031		15-9 小锁 扣						
17001471 96-032		15-10 大 锁扣						
17001471 96-033		15-11 松紧 带						
17001471 96-034		15-12 细 布条						
17001471 96-035		15-13 宽 布条						
17001471 96-036		15-14 边 布条						
17001471 96-037		19 电池插 角滑动块						
17001471 96-038		22 电池释 放按钮						
17001471 96-039		23 电池仓						
17001471 96-040		24-1 胶套						
17001471		24-2 胶条						

96-041												
17001471 96-042		24-3 下前盖										
17001471 96-043		29-1 螺钉										
17001471 96-044		29-2 磁吸片										
17001471 96-045		29-3 电池仓盖边框										
17001471 96-046		29-4 电池仓透明盖										
17001471 96-047		30 自盖螺丝										
17001471 96-048		44 枪杆托										
17001471 96-049		45 枪杆架										
17001471 96-050		46-1 后盖										
17001471 96-051		47 手柄										

Sample No (样品编号)	Cd	3 σ	Pb	3 σ	Hg	3 σ	Cr	3 σ	Br	3 σ	Result 结果	Remarks 备注
1700147196-001	ND	9.3	ND	14.6	ND	5.2	50.0	8.7	\	\	PASS	
1700147196-002	ND	11.9	34.5	21.1	ND	28.7	Cr6+ NA		\	\	PASS	
1700147196-003	ND	10.5	ND	16.0	ND	3.3	27.4	8.1	\	\	PASS	
1700147196-004	9.1	5.8	35050.4	906.2	ND	78.8	179.1	45.6	\	\	FAIL	
1700147196-005	ND	9.7	ND	15.5	ND	11.2	36.6	8.5	\	\	PASS	
1700147196-006	ND	9.6	14.4	13.3	ND	6.6	32.0	8.2	\	\	PASS	
1700147196-007	ND	8.5	17.6	13.3	ND	6.4	29.5	8.3	\	\	PASS	
1700147196-008	5.0	2.0	24058.7	1690.8	ND	61.2	ND	46.2	\	\	FAIL	
1700147196-009	ND	10.0	ND	13.3	ND	4.8	44.9	8.7	\	\	PASS	
1700147196-010	ND	10.9	ND	25.6	64.6	36.2	Cr6+ NA		\	\	PASS	
1700147196-011	ND	9.7	35.5	19.1	ND	30.0	Cr6+ NA		\	\	PASS	
1700147196-012	ND	9.6	ND	13.0	ND	4.5	26.9	8.3	\	\	PASS	
1700147196-	ND	7.1	ND	7.1	ND	2.0	10.0	10.2	\	\	PASS	

013												
17001 47196- 014	ND	8.8	ND	12.8	ND	11.6	27.5	9.3	\	\	PASS	
17001 47196- 015	ND	8.2	ND	13.6	ND	3.8	22.1	10.3	\	\	PASS	
17001 47196- 016	ND	8.5	ND	22.6	ND	201.6	Cr6+ Negativ e		\	\	PASS	
17001 47196- 017	ND	6.9	9.4	8.8	ND	3.4	27.0	7.9	\	\	PASS	
17001 47196- 018	ND	9.1	ND	12.7	ND	6.9	39.2	8.4	\	\	PASS	
17001 47196- 019	ND	8.7	15.0	11.7	ND	7.0	26.5	8.5	\	\	PASS	
17001 47196- 020	ND	16.5	51.6	33.9	ND	43.4	Cr6+ Negativ e		\	\	PASS	
17001 47196- 021	ND	11.3	ND	15.0	ND	3.7	ND	13.7	\	\	PASS	
17001 47196- 022	ND	8.5	ND	12.9	ND	3.5	ND	15.0	\	\	PASS	
17001 47196- 023	ND	7.7	ND	9.1	ND	1.5	ND	7.4	\	\	PASS	
17001 47196- 024	ND	11.6	67.0	16.8	ND	4.1	ND	14.1	\	\	PASS	
17001 47196- 025	ND	7.5	ND	11.4	ND	3.2	16.9	10.6	\	\	PASS	
17001 47196- 026	ND	26.0	ND	27.0	ND	4.4	ND	4.6	\	\	PASS	
17001 47196- 027	ND	20.6	ND	20.5	ND	4.4	ND	4.3	\	\	PASS	
17001 47196- 028	ND	5.5	ND	7.2	ND	1.8	17.9	9.5	\	\	PASS	
17001 47196- 029	ND	7.3	ND	7.7	171.6	12.7	18.9	9.4	\	\	PASS	
17001 47196- 030	ND	7.9	ND	8.3	ND	1.9	ND	10.1	\	\	PASS	
17001 47196- 031	ND	7.7	ND	8.3	ND	2.1	14.8	10.5	\	\	PASS	
17001 47196- 032	ND	7.5	ND	9.9	ND	2.0	ND	10.0	\	\	PASS	
17001 47196- 033	ND	14.5	ND	15.1	ND	3.7	ND	6.4	\	\	PASS	
17001 47196- 034	ND	15.0	ND	12.3	ND	2.9	ND	5.1	\	\	PASS	
17001 47196- 035	ND	17.5	ND	19.6	ND	4.0	ND	4.5	\	\	PASS	

17001 47196- 036	ND	23.5	ND	26.5	ND	4.3	6.9	4.0	\	\	PASS	
17001 47196- 037	ND	3.1	86.6	7.0	ND	1.8	ND	5.1	\	\	PASS	
17001 47196- 038	ND	3.1	51.1	4.7	ND	1.9	5.8	3.8	\	\	PASS	
17001 47196- 039	ND	2.5	1.7	0.9	ND	0.5	ND	2.8	\	\	PASS	
17001 47196- 040	ND	3.1	29.6	2.1	ND	1.2	5.9	4.0	\	\	PASS	
17001 47196- 041	ND	6.7	ND	9.2	ND	2.2	12.6	8.6	\	\	PASS	
17001 47196- 042	ND	6.6	71.3	10.2	ND	2.4	ND	15.0	\	\	PASS	
17001 47196- 043	ND	13.1	34.8	24.1	ND	31.8	Cr6+ NA		\	\	PASS	
17001 47196- 044	ND	12.7	65.1	47.2	ND	35.3	Cr6+ Negativ e		\	\	PASS	
17001 47196- 045	ND	9.7	ND	11.6	ND	2.3	ND	7.8	\	\	PASS	
17001 47196- 046	ND	9.5	ND	10.6	ND	1.6	ND	7.7	\	\	PASS	
17001 47196- 047	ND	12.1	56.5	30.6	ND	36.1	Cr6+ Negativ e		\	\	PASS	
17001 47196- 048	ND	10.0	ND	12.5	ND	2.6	ND	8.7	\	\	PASS	
17001 47196- 049	ND	9.8	ND	11.6	ND	2.5	ND	9.1	\	\	PASS	
17001 47196- 050	ND	10.4	32.0	15.9	ND	4.8	ND	16.7	\	\	PASS	
17001 47196- 051	ND	10.1	82.9	16.1	ND	3.0	ND	14.4	\	\	PASS	

5.测后检查/Check after Test
6.测试图片/Photo



测试中 1700147196-F1010



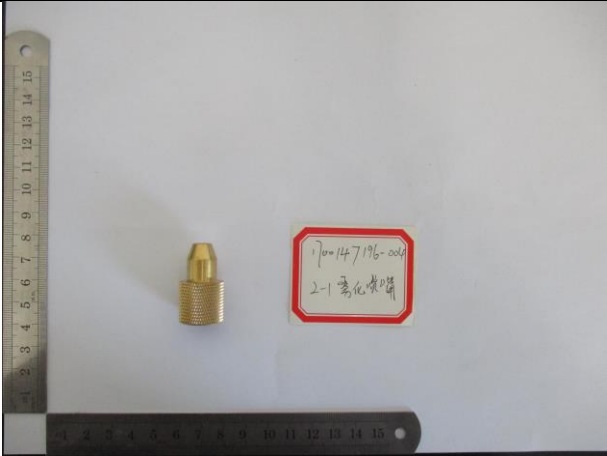
测试中 1700147196-F1010



测试中 1700147196-F1010

7.异常记录&图片/Abnormal record & Photo

样机号 Sample no.	时间/周期 Time/Period	异常现象 Abnormal Phenomena	处理措施 Treatment
1700147196-F1010-002	2024. 09. 17	1700147196-004- 2-1 雾化喷嘴 Pb 超出范围值	判定 FAIL



样机号 Sample no.	时间/周期 Time/Period	异常现象 Abnormal Phenomena	处理措施 Treatment
1700147196-F1010-002	2024. 09. 17	1700147196-008- 4-1 60 度喷嘴 Pb 超出范围值	判定 FAIL



设备信息/Equipment Information

主要测试设备 Main Equipment	设备编号 Reference No.	型号 Model	有效期 Valid Until
USB 型温湿记录仪	CHTC-E583	Cos-03	2025-08-08
X-RAY 荧光光谱仪	CHTC-E543	EDX-LE Plus	2025-07-18

版本 Version:当前版本 生效日期 Effective:

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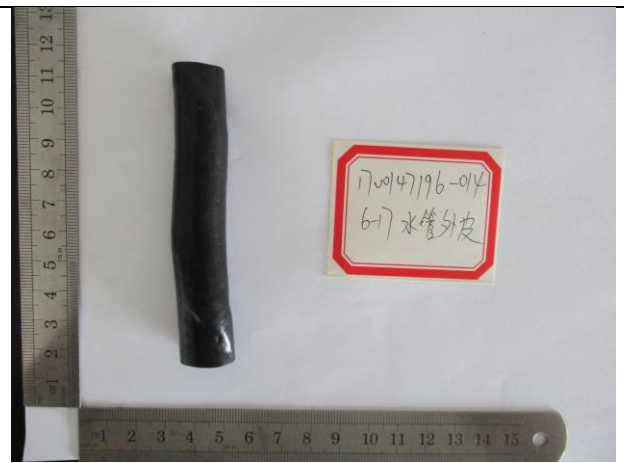
7196-013										
170014	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	PASS
7196-014										
170014	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	PASS
7196-021										
170014	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	PASS
7196-027										
170014	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	PASS
7196-033										
170014	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	PASS
7196-036										
170014	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	<MDL	PASS
7196-040										

邻苯二甲酸酯参数										
Parameter		CAS No		Unit		MDL				
邻苯二甲酸二异丁酯 Diisobutyl phthalate(DIBP)		84-69-5		%		0.005				
邻苯二甲酸二丁酯 Dibutyl phthalate (DBP)		84-74-2		%		0.005				
邻苯二甲酸二(2-甲氧基乙基) 酯 Bis (2-methoxyethyl) phthalate (DMEP)		117-82-8		%		0.005				
邻苯二甲酸丁基苄基酯 Butyl benzyl phthalate (BBP)		85-68-7		%		0.005				
邻苯二甲酸二(2-乙基己)酯 Di-2-ethylhexyl phthalate (DEHP)		117-81-7		%		0.005				
邻苯二甲酸二环己酯 Di- cyclohexyl phthalate (DCHP)		84-61-7		%		0.01				
邻苯二甲酸二正辛酯 Di-n- octyl phthalate (DNOP)		117-84-0		%		0.005				
邻苯二甲酸二异壬酯 Di-iso- nonyl phthalate (DINP)		28553-12-0		%		0.01				
邻苯二甲酸二异癸酯 Di-iso- decyl phthalate (DIDP)		26761-40-0		%		0.01				

6.测试图片/Photo



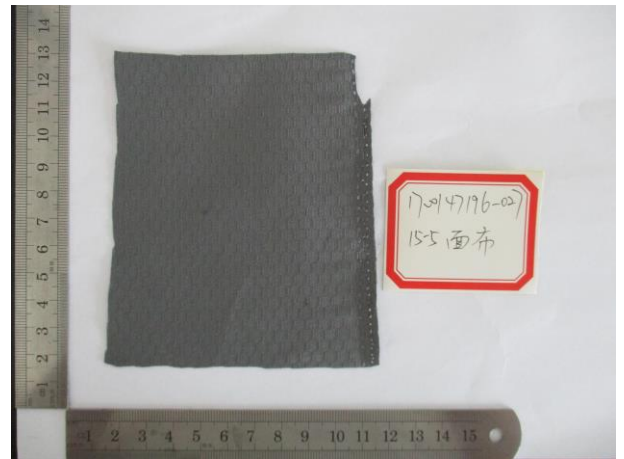
测试中 1700147196-013



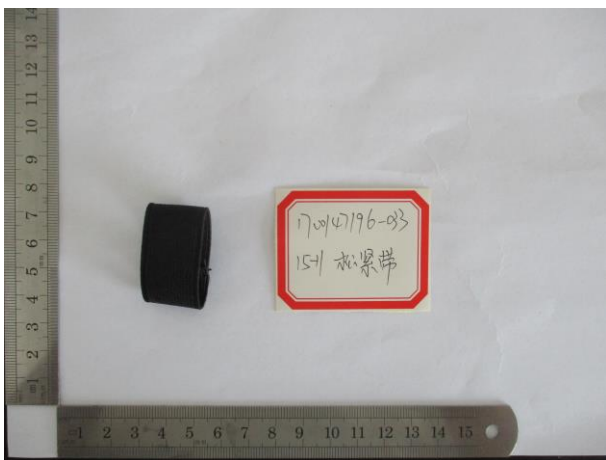
测试中 1700147196-014



测试中 1700147196-021



测试中 1700147196-027



测试中 1700147196-033



测试中 1700147196-036



测试中 1700147196-040

7.异常记录&图片/Abnormal record & Photo			
设备信息/Equipment Information			
主要测试设备 Main Equipment	设备编号 Reference No.	型号 Model	有效期 Valid Until
气相-色谱质谱联用仪	CHTC-E532	7890B(气相)-5977A（色 谱）	2025-09-18
电子天平	CHTC-E541	BSA224S	2025-04-06
高功率数控超声波清洗器	CHTC-E506	KQ-400KDE	2025-04-09
版本 Version:当前版本 生效日期 Effective:			

END OF REPORT.