



# 检测报告

## Test Report

报告编号 A2230463990101003E  
Report No. A2230463990101003E

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报告抬头公司名称 深圳琦富瑞电子有限公司  
**Company Name** 3F ELECTRONICS INDUSTRY CORP.LTD  
**shown on Report**  
地 址 深圳市光明新区公明街道楼村社区鲤鱼河工业区振兴路 5 号  
**Address** NO.5, ZHENXING ROAD, LIYUHE INDUSTRY PARK, LOUCUN VILLAGE,  
GONGMING STREET, GUANGMING NEW DISTRICT, SHENZHEN,  
GUANGDONG, CHINA

以下测试之样品及样品信息由申请者提供并确认

**The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant**

样品名称	黑色 PE 热缩管
Sample Name	BLACK PE HEAT SHRINKABLE TUBE
物料编码	HST-06000A-02QFR12
Material No.	HST-06000A-02QFR12
买家	美的
Buyer	Midea
样品接收日期	2023.09.07
Sample Received Date	Sep. 7, 2023
样品检测日期	2023.09.07-2023.09.13
Testing Period	Sep. 7, 2023 to Sep. 13, 2023

### 测试内容 Test Conducted:

根据客户的申请要求，具体要求详见下一页。

As requested by the applicant. For details refer to next page(s).

批 准

郑晴涛

日 期

2023.09.13

Approved

Date

郑晴涛

技术经理 Technical Manager

No. R393381730

华测检测认证集团股份有限公司

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检验检测专用章  
Centre Testing International Group Co.,Ltd.  
Inspection & Testing Services

CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

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### 测试摘要 Executive Summary:

#### 测试要求

##### TEST REQUEST

美的要求及欧盟法规(EC) No.1907/2006 (REACH)附录 17 及其修订案  
Midea requirements and Annex XVII of European regulation (EC) No. 1907/2006  
(REACH) with Amendment(s)

- 多氯三联苯  
Polychlorinated terphenyls(PCTs)
- 环己烷  
Cyclohexane
- 富马酸二甲酯  
Dimethyl fumarate (DMF)

#### 测试结果

##### CONCLUSION

符合  
**PASS**  
符合  
**PASS**  
符合  
**PASS**

\*\*\*\*\*详细结果, 请见下页\*\*\*\*\*

\*\*\*\*\* For further details, please refer to the following page(s) \*\*\*\*\*



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美的要求及欧盟法规(EC) No.1907/2006 (REACH)附录 17 及其修订案

Midea requirements and Annex XVII of European regulation (EC) No. 1907/2006 (REACH) with Amendment(s)

▼ 多氯三联苯 Polychlorinated terphenyls(PCTs)

欧盟法规 (EC) No.1907/2006 (REACH) 附录 17 及修订案 No.552/2009 的条目 1

Entry 1, annex XVII of European regulation (EC) No. 1907/2006 (REACH) with amendment No.552/2009

测试方法: 参考 US EPA 3540C:1996 & US EPA 8270E:2018; 测试仪器: GC-MS

Test Method: Refer to US EPA 3540C:1996 & US EPA 8270E:2018; Test Equipment: GC-MS

测试项目 Tested Item(s)	结果 Result (mg/kg)	方法检出限 MDL (mg/kg)	限值 Limit (mg/kg)
	003		
多氯三联苯 Polychlorinated terphenyls (PCTs)	N.D.	5	50

备注 Remark:

- MDL = 方法检出限 Method Detection Limit
- N.D. = 未检出 Not Detected (小于方法检出限 <MDL)
- mg/kg = ppm = 百万分之一 parts per million

▼ 环己烷 Cyclohexane

欧盟法规 (EC) No.1907/2006 (REACH) 附录 17 及修订案 No.552/2009 的条目 57

Entry 57, annex XVII of European regulation (EC) No. 1907/2006 (REACH) with amendment No.552/2009

测试方法: 参考 US EPA 3550C:2007 & US EPA 8270D:2014; 测试仪器: GC-MS

Test Method: Refer to US EPA 3550C:2007 & US EPA 8270D:2014; Test Equipment: GC-MS

测试项目 Tested Item(s)	结果 Result (mg/kg)	方法检出限 MDL (mg/kg)	限值 Limit (mg/kg)
	003		
环己烷 Cyclohexane*	N.D.	10	1000

备注 Remark:

- MDL = 方法检出限 Method Detection Limit
- N.D. = 未检出 Not Detected (小于方法检出限 <MDL)
- mg/kg = ppm = 百万分之一 parts per million
- 1000 mg/kg = 0.1%

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▼ **富马酸二甲酯 Dimethyl fumarate (DMF)**

欧盟法规(EC) No.1907/2006 (REACH) 附录 17 及修订案 No.552/2009& No.412/2012 的条目 61

Entry 61, annex XVII of European regulation (EC) No.1907/2006 (REACH) with amendments No.552/2009 & No.412/2012

测试方法: 参考 US EPA 3550C:2007 & US EPA 8270E:2018; 测试仪器: GC-MS

Test Method: Refer to US EPA 3550C:2007 & US EPA 8270E:2018; Test Equipment: GC-MS

测试项目 Tested Item(s)	结果 Result (mg/kg)	方法检出限 MDL (mg/kg)	限值 Limit (mg/kg)
		003	
富马酸二甲酯 Dimethyl fumarate (DMF)	N.D.	0.1	0.1

备注 Remark:

- MDL = 方法检出限 Method Detection Limit
- N.D. = 未检出 Not Detected (小于方法检出限 <MDL)
- mg/kg = ppm = 百万分之一 parts per million

样品/部位描述 Sample/Part Description

序号 No.	CTI 样品 ID CTI Sample ID	描述 Description
1	003	有白色印字的黑色塑料套管 Black plastic tube with white printing

注释 Note:

-\*表示该项目/方法不在 CNAS 认可范围内。

indicates the item(s)/method(s) is (are) not in CNAS accreditation scope.

-本报告中的数据结果供科研、教学、企业内部质量控制、企业产品研发等目的用。

The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

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## 样品图片

### Photo(s) of the sample(s)



#### 声明 Statement:

1. 检测报告无批准人签字、“专用章”及报告骑缝章无效;  
This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. 报告抬头公司名称及地址、样品及样品信息由申请者提供, 申请者应对其真实性负责, CTI 未核实其  
真实性;  
The Company Name shown on Report and Address, the sample(s) and sample information was/were  
provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. 本报告检测结果仅对受测样品负责;  
The result(s) shown in this report refer(s) only to the sample(s) tested;
4. 未经 CTI 书面同意, 不得部分复制本报告;  
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In case of any discrepancy between the English version and Chinese version of the testing reports (if  
generated), the Chinese version shall prevail.

\*\*\* 报告结束 \*\*\*

\*\*\* End of Report \*\*\*