



中国认可
检测
TESTING
CNAS L2065

Test Report issued under the responsibility of:
检测报告负责发行机构:



检测报告

TEST REPORT

样品信息: 可充式锂电池组, 电池型号 NP-45, 3.7Vdc, 700mAh, 2.59Wh
SAMPLE INFORMATION: Rechargeable Lithium-Ion Battery, Model NP-45, 3.7Vdc, 700mAh, 2.59Wh

申请单位: 富基电子(深圳)有限公司
APPLICANT: Fuji Electronics (Shenzhen) Co., Ltd.

检测类别: 商业委托检测
TYPE OF TEST: Commercial Inspection and Testing Services

苏州UL美华认证有限公司广州分公司
UL-CCIC Company Limited Guangzhou Branch

Test Summary 测试总览	
样品名称 Name of samples	可充式锂电池组 Rechargeable Lithium-Ion Battery
型号规格 Type/ Model	电池型号 NP-45, 3.7Vdc, 700mAh, 2.59Wh Battery Model NP-45, 3.7Vdc, 700mAh, 2.59Wh
商标 Trade mark	不适用 N/A
申请单位 Applicant	富基电子（深圳）有限公司 Fuji Electronics (Shenzhen) Co., Ltd.
申请单位地址 Applicant address	深圳市宝安区松岗街道塘下涌第二工业区第10栋 Bld.10.2nd, Industrial Park Tangxiayong, Songgang, Baoan, Shenzhen, Guangdong, 518105 China
制造商 Manufacturer	富基电子（深圳）有限公司 Fuji Electronics (Shenzhen) Co., Ltd.
制造商地址 Manufacturer Address	深圳市宝安区松岗街道塘下涌第二工业区第10栋 Bld.10.2nd, Industrial Park Tangxiayong, Songgang, Baoan, Shenzhen, Guangdong, 518105 China
联系电话 Telephone: 电子邮箱 Email: 公司网址 Website:	86 0755-33893788 liyangqing@fujielec.com http://fujielectronics.com.cn/english/index.html
样品外观颜色 Appearance	黑色方形 Prismatic and black Color Appearance
样品数量 Quantity of sample	Battery Pack/电池包: 1 pc
样品标识序号 Sample identification	电池组 Battery Pack: 4528140-S1
测试标准 Testing standard	联合国《关于危险品货物运输的建议书》试验和标准手册第六修订版修正 1 (2017), 第38.3节: 锂电池 United Nations: Recommendations on the Transport of Dangerous Goods - Manual of Tests and Criteria, Amendment 1 to Sixth revised edition, 2017 (ST/SG/AC.10/11/Rev.6/Amend.1), Section 38.3: Lithium Batteries
接样日期 Received date	2021-12-24
完成日期 Completion date	2021-12-24
备注 Remark: 按照标准要求, 单电芯电池(电池包)被视作“电芯”(电池芯), 以“电芯”的要求进行测试, 本测试项目样品包含如前所述电池包和电池芯。有关测试详情, 请查阅测试结论表格及各单项测试记录页。 According to the Standard, a single-cell battery (Battery Pack) is considered a “Cell” (Battery Cell) and shall be tested according to the testing requirements for “Cell”. This testing included the samples of Battery Pack and Battery Cell as aforementioned. For testing details, please refer to Table of Test Conclusion and individual test record page.	

报告总结:

本报告是基于2020-02-25签发的原始报告（报告编号：4789332785-3）进行比对报告。

变更内容:

- 1) 更新电池标签的电池中英文名称。
- 2) 修正电池标签的瓦时数为2.59Wh。
- 3) 更新电池标签内容排版。

除了上面提到的变更，本报告的电池与原始测试报告的电池（电池型号 NP-45）是完全相同的。

经过工程判断，没有额外的测试项目需要在本报告上考虑。

本报告直接引用原始测试报告（报告编号：4789332785-3）的测试结论。

Report Summary:

This report is a comparison report of the original test report (report No.: 4789332785-3, issued on 2020-02-25).

Change of the content:

- 1) Updated the battery name in Both Chinese and English on battery label.
- 2) Updated the battery Wh from 2.6Wh to 2.59Wh.
- 3) Updated the content layout of battery label.

Except for the change mentioned above, the battery in this report is identical to the battery (battery model NP-45) in the original test report.

After engineering evaluation, no additional test item was considered necessary in this report.

This test report directly references the test conclusion of the original test report (report No.: 4789332785-3).

Test Conclusion / 检验结论:

由富基电子(深圳)有限公司送检的可充式锂电池组，型号 NP-45, 3.7Vdc, 700mAh, 2.59Wh，依据《关于危险品货物运输的建议书》试验和标准手册第六修订版修订1第38.3节进行检测。

当采用准确度方法判定规则时，被测样品符合规范的要求。

The Rechargeable Lithium-Ion Battery, Model NP-45, 3.7Vdc, 700mAh, 2.59Wh submitted by Fuji Electronics (Shenzhen) Co., Ltd. is tested according to Section 38.3 of Amendment 1 to the Sixth Revised Edition of the Recommendations on the Transport of Dangerous Goods, Manual of Test and Criteria (ST/SG/AC.10/11/Rev.6 Amend.1 Section 38.3).

The sample received complies with Specification when Accuracy Method decision rule is applied.

测试结果：通过。

The test results: Pass.

签发日期/Date of issue: 2021-12-28

Approved by: Alvin Peng
批准：彭军
Title: Staff Engineer
职衔：主任工程师

Reviewed by: Alvin Peng
审核：彭军
Title: Staff Engineer
职衔：主任工程师

Test Report by: Robert Cen
主检：岑炎森
Title: Engineer Project Associate
职衔：助理项目工程师





Test samples 测试样品照片

可充式锂电池组, 电池型号 NP-45, 3.7Vdc, 700mAh, 2.59Wh

Rechargeable Lithium-Ion Battery, Battery Model NP-45, 3.7Vdc, 700mAh, 2.59Wh



Battery Label
 电池标签

UPPER



FUJI ELECTRONICS (SHENZHEN) CO.,LTD
 制造商:富基电子(深圳)有限公司
 Rechargeable Lithium-Ion Battery
 (可充式鋰電池組/可充式锂电池组/제품이름:전지)
 Model (型號/型号):NP-45
 Code (代碼/代码):1ICP6/31/37
 Voltage (電壓/电压): 3.7V \rightleftharpoons 2.59Wh
 額定容量: 700mAh, 充電限制電壓: 4.2V
 Made in China (中國製造/中国制造/중국)
 執行標準: GB31241-2014
 MFR Date(制造日期): 2021/12

 **SteelSeries ApS**
 Havneholmen 8, 1st Floor
 DK-2450 Copenhagen SV,
 Denmark

   

XU101029-21012A
 A/S: 82-2-7136898

R35181
 RoHS

G.A.T.E
 Japan



BOTTOM

Please read the manual before you use this battery.
 使用此電池前須參考使用方法
 Veuillez lire le manuel avant d'utiliser cette batterie



Caution:
 Please keep this battery pack away from high heat source (Above 60 °C or 140 °F)
 Do not continue using the battery if it is swollen. **Mise en garde:** Veuillez garder cette batterie loin des sources de chaleur élevée (au-dessus de 60 °C ou 140 °F) Ne continuez pas à utiliser la batterie si elle est gonflée.

注意: 請將此電池組遠離高溫源 (60 °C 或 140 °F 以上) 電池或是膨脹請勿繼續使用。禁止拆解、撞擊、擠壓或投入火中。

  

  

MH46418 廢電池請回收



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The test report is invalid if altered.
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Objections to the test report must be submitted to UL within 15 days.
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Throughout this report a point is used as the decimal separator.
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The test data and results do not have social proof function.

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Testing Laboratory: UL-CCIC Company Limited Guangzhou Branch

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