



空运 By Air



中国认可  
检验  
INSPECTION  
CNAS IB0279

报告编号(Report ID): MTIXKDOG7175377U1

## 运输危险性鉴定书

### Hazard Classification and Identification Report for Transport of Goods

#### 危 险 品

#### Dangerous Goods

样品名称及型号  
(Sample Name &  
Model)

锂离子电池 型号: Li-18650

Li-ion Battery Model: Li-18650

3.7V 2500mAh 9.25Wh

委托单位  
(Applicant)

深圳市博富能电池有限公司

SHENZHEN BOFUNENG BATTERY CO., LTD

生产单位  
(Manufacturer)

深圳市博富能电池有限公司

SHENZHEN BOFUNENG BATTERY CO., LTD



PONY 谱尼测试  
Pony Testing International Group  
[www.ponytest.com](http://www.ponytest.com)



No.: MTIXKDOG7175377U1  
Code: khuzz4d7k

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运输危险性鉴定书

Hazard Classification and Identification Report for Transport of Goods

样品名称及型号 Sample Name & Model	锂离子电池 型号: Li-18650 3.7V 2500mAh 9.25Wh Li-ion Battery Model: Li-18650 3.7V 2500mAh 9.25Wh		
委托单位 Applicant	深圳市博富能电池有限公司 SHENZHEN BOFUNENG BATTERY CO., LTD		
生产单位 Manufacturer	深圳市博富能电池有限公司 SHENZHEN BOFUNENG BATTERY CO., LTD		
运单号 Air waybill No.	<p>托运人或托运人代理人声明</p> <p>本人(本单位)声明,上述运输信息填写真实、准确,鉴定书已获得委托单位的授权使用,实际运输的货物情况与本鉴定书一致。如因信息填写错误、实际运输的货物情况与本鉴定书不一致造成的一切后果,由本人(本单位)承担全部责任,并赔偿对承运人造成的全部损失。</p> <p>托运人或托运人代理人签字: <span style="float: right;">盖章:</span></p>		
检验方法、程序 Inspection method and procedure	国际航空运输协会《危险品规则》(66版); IATA Dangerous Goods Regulations (DGR) 66 <sup>th</sup> Edition		
电池信息 Battery information	电池种类/Battery type	锂离子电池芯 Lithium ion cell	
	型号规格/Model	Li-18650 3.7V 2500mAh 9.25Wh	
包装件信息 Package information	外观/Appearance	蓝色/Blue 65.4mm×18.5mm	
	尺寸/Size	435mm(L)×235mm(W)×135mm(H)	
	电池净重/Battery net weight	2.33kg	
	电池个数/Battery number	50pcs	
鉴定结果 Identification conclusion	放置方式/ Placement	只有电池/Battery only	
	1. 危险性识别 (Hazard identification) 杂项。Miscellaneous.		
	2. 按照国际航空运输协会《危险品规则》办理类项 (Suggestion according to IATA DGR) Shipping name: Lithium ion batteries		
	Class or division: 9 UN Number: UN3480 该物品满足包装说明 965 第 IB 部分。		
	The goods are in compliance with the packaging instruction 965 section IB.		
	3. 包装要求 (Packaging requirements) 根据包装说明 965 第 IB 部分办理。仅限货机。		
检验日期 Inspection date	2025-03-11 ~ 2025-03-13		签发日期 Issue Date <span style="float: right;">2025-03-13</span>
	本报告有效期至 2025 年 12 月 31 日 The report is valid until December 31, 2025.		

主检人 : 刘旭 (Appraiser)

审核人 : 胡丽丽 (Checker)

批准人 : 郑春林 (Approver)



运输危险性鉴定书  
Hazard Classification and Identification Report for Transport of Goods

序号 No.	检验结果及其他事项 Inspection results and other things
1	<p>客户声明 Consignor announcement:</p> <p>a. 本报告所述锂电池不属于因安全原因被制造商召回的锂电池,或运输前不能预先判断为损坏或有缺陷的锂电池。</p> <p>Lithium cells and batteries listed in this report are not the defective cells or batteries returned to the manufacture for safety reasons or cannot be diagnosed as damaged or defective prior to transport.</p> <p>b. 本报告所述锂电池不进行以回收或处置为目的的航空运输,不属于废弃锂电池。</p> <p>Lithium cells and batteries listed in this report are not waste lithium cells and batteries, and they will not be shipped for recycling or disposal.</p> <p>c. 本报告所述锂电池按照《危险品规则》3.9.2.6.1(e)规定的质量管理体系进行制造。</p> <p>Lithium cells and batteries listed in this report were manufactured under the quality management programme as described in DGR 3.9.2.6.1(e).</p> <p>d. 提交运输的锂离子电池芯和电池荷电状态(SoC)不超过其额定容量的 30%。</p> <p>Lithium ion cells and batteries must be offered for transport at a state of charge (SoC) not exceeding 30% of their rated capacity.</p>
2	<p>a. 本报告所述锂电池已通过联合国《试验和标准手册》第 III 部分 38.3 小节相应测试要求。(报告编号: 1121020012(上海化工研究院检测中心))</p> <p>Lithium cells and batteries listed in this report are of the types proved to meet the requirements of each applicable test in the UN Manual of Tests and Criteria, Part III, sub-section 38.3. (Report No.: 1121020012(Shanghai Research Institute of Chemical Industry Testing Center))</p> <p>b. 电池或电池组的制造商和代理商已提供《试验和标准手册》第三部分第 38.3 小节第 38.3.5 段规定的测试概要。见(报告编号: 812100100416618(上海化工研究院检测中心))</p> <p>Manufacturers and subsequent distributors of cells or batteries have provided the test summary as specified in the UN Manual of Tests and Criteria, Part III, sub-section 38.3, paragraph 38.3.5. see (Report No.: 812100100416618(Shanghai Research Institute of Chemical Industry Testing Center))</p> <p>c. 包装件能够承受 1.2 米跌落试验。(报告编号: 1121020431(上海化工研究院检测中心))</p> <p>The package has passed the 1.2m drop test. (Report No.: 1121020431(Shanghai Research Institute of Chemical Industry Testing Center))</p> <p>d. 包装件能够承受 3 米堆码试验。(报告编号: MRIEQFFG3329257U6)</p> <p>The package has passed the 3m stacking test. (Report No.: MRIEQFFG3329257U6)</p>
3	<p>a. 电池具有适当的防短路措施。这包括在同一包装件内防止与导电材料接触而导致短路。</p> <p>Cells and batteries are properly protected to prevent short circuits. This includes protection against contact with electrically conductive materials within the same packaging that could lead to a short circuit.</p>

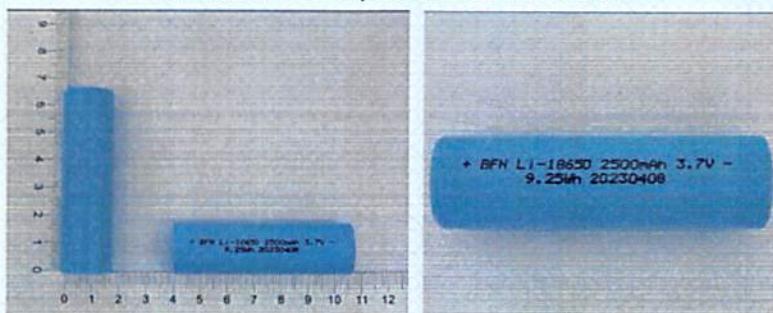
**运输危险性鉴定书**  
Hazard Classification and Identification Report for Transport of Goods

序号 No.	检验结果及其他事项 Inspection results and other things
4	<p>a. 电池芯和电池必须包装在完全封闭的内包装中, 然后放入符合 5.0.2.4, 5.0.2.6.1 和 5.0.2.12.1 的坚固的刚性外包装中。</p> <p>Cells and batteries must be packed in inner packagings that completely enclose the cell or battery and placed in a strong rigid outer packaging which conform to the provisions of 5.0.2.4, 5.0.2.6.1 and 5.0.2.12.1.</p> <p>b. 电池芯和电池禁止与第 1 类 (除 1.4S)、2.1 项、第 3 类、4.1 项或 5.1 项危险品放入同一外包装。</p> <p>Cells and batteries must not be packed in the same outer packaging with other dangerous goods classified in Class 1 other than Division 1.4S, Division 2.1, Class 3, Division 4.1 or Division 5.1.</p> <p>c. 电池芯和电池包装件禁止与第 1 类 (除 1.4S)、2.1 项、第 3 类、4.1 项或 5.1 项危险品放入同一集合包装。</p> <p>Packages containing cells or batteries must not be placed in an overpack with packages containing dangerous goods classified in Class 1 other than Division 1.4S, Division 2.1, Class 3, Division 4.1 or Division 5.1.</p>
5	<p>a. 按本规则 IB 部分托运的电池必须根据第 8 部分规定在托运人申报单中描述;并且当使用航空货运单时, 货运单必须包含 8.2.1 和 8.2.2 中相关适用要求。</p> <p>Cells or batteries shipped under the provisions of Section IB must be described on a Shipper's Declaration as set out in Section 8 and the air waybill, when used, must contain the applicable information required by 8.2.1 and 8.2.2.</p>
6	<p>a. 每个包装件除应贴有第 9 类锂电池或钠离子电池危险性标签 (图 7.3.X) 和仅限货机标签 (图 7.4.B) 外, 还必须按 DGR 7.1.5.5 要求耐久和清晰地电池标记 (图 7.1.C)。每个包装件必须依据 7.1.4.1(a) 和 (b) 的要求标记, 此外当需要时, 根据 7.1.4.1(c) 的要求将净重标注在包装件上。</p> <p>Each package must be durably and legibly marked with the battery mark (Figure 7.1.C) as required by DGR 7.1.5.5 in addition to the Class 9- Lithium Batteries or Sodium Ion Batteries hazard label (Figure 7.3.X) and the cargo aircraft only label (Figure 7.4.B). Each package must be marked in accordance with the requirements of 7.1.4.1(a). and (b) and in addition the net weight when required by 7.1.4.1 (c) must be marked on the package.</p>
7	<p>a. 锂电池指南文件可在以下链接获得- <a href="https://www.iata.org/lithiumbatteries">https://www.iata.org/lithiumbatteries</a>。</p> <p>A lithium battery guidance document is available at the following link - <a href="https://www.iata.org/lithiumbatteries">https://www.iata.org/lithiumbatteries</a></p>

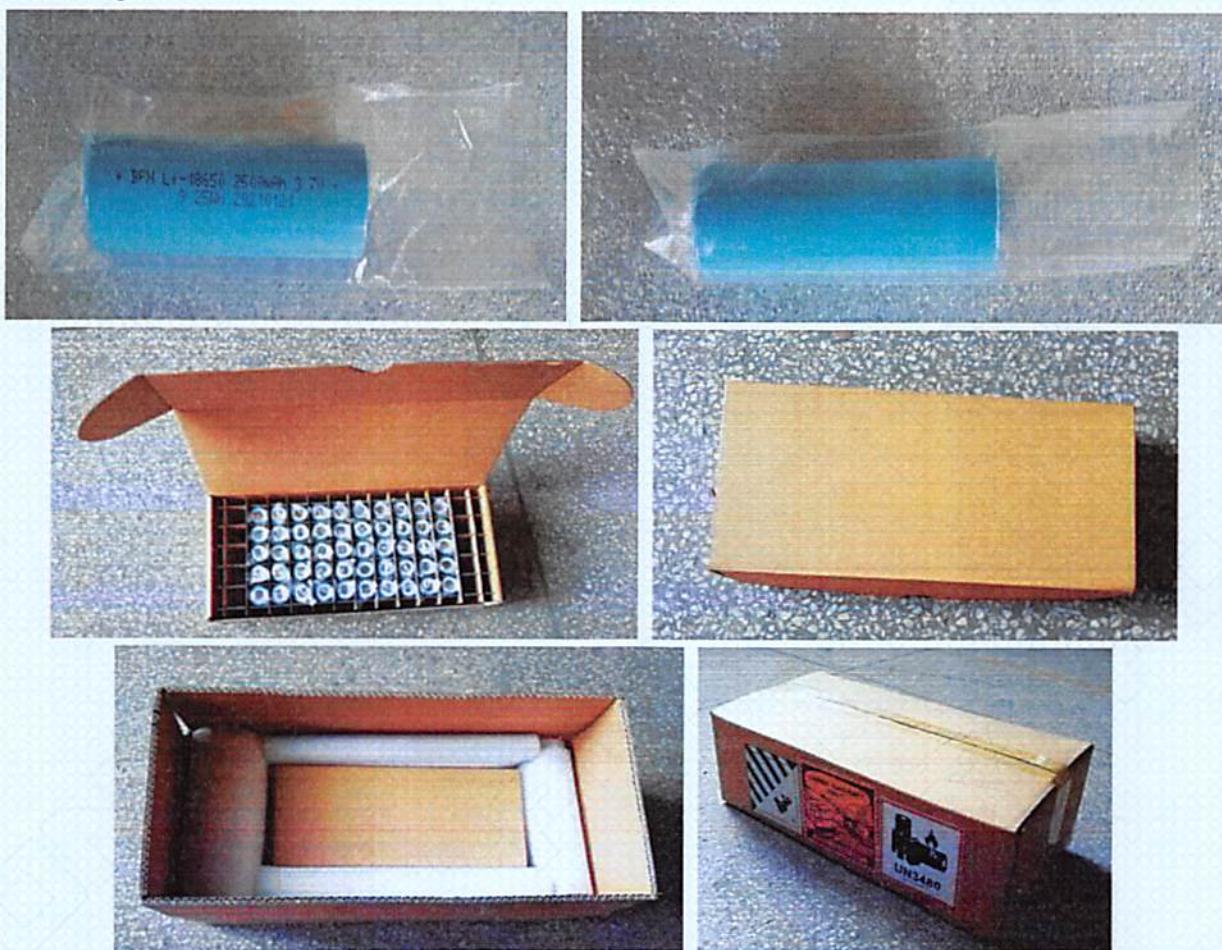
## 样品图片 (Photo of the Sample):

电池 Battery

样品编号 / Sample No.: G7175377U1



## 包装件 Package



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Authenticate the photo on original report only

\*\*\*报告结束 End of report \*\*\*