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海运  
By Sea

# 货物运输条件鉴别报告书

Identification and Classification Report for Transport of Goods

**锂电池**

符合特殊规定188

非限制性

(Not subject to these Regulations)

报告编号:

SEKSZ202102024087ZL360001

Issued No:

此报告本年度有效  
有效期至2021年12月31日

签发日期:

2021.02.03

Issued Date:

委托单位:

漳州华富新能源科技有限公司

Applicant:

Zhangzhou Wah Fu New Energy Technology Co.,Ltd.

物品名称:

锂离子电芯 18650 3.7V, 1800mAh, 6.66Wh

Name of Goods:

Lithium ion Battery 18650 3.7V, 1800mAh, 6.66Wh

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co.,Ltd.



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The report is issued by DGM China according to the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).

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项目编号 Item No.	SEKSZ202102024087	生效日期 Effective Date	2021.02.03
鉴别目的 Identification Purpose	是否属于运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2021.02.02-2021.02.03
鉴别依据 Identification Criteria	IMDG CODE (Amdt 39-18)		
物品名称 Name of Goods	中文名称 Name of Chinese	锂离子电芯 18650 3.7V, 1800mAh, 6.66Wh	
	英文名称 Name of English	Lithium ion Battery 18650 3.7V, 1800mAh, 6.66Wh	
生产厂家 Manufacturer	漳州华富新能源科技有限公司 Zhangzhou Wah Fu New Energy Technology Co., Ltd.		
物品信息 Nature of Goods	<p>该物品为锂离子电芯, 蓝色, 圆柱体, 尺寸: 65.0×18.0×18.0 mm。          型号/族号: 18650          每包装件中电池或电芯数量: 200块          每一包装件的毛重: 9.44kg          单独包装</p> <p>(注: 单块电芯的重量约为43.256g。该电芯的UN38.3报告由东莞市中认联科检测技术有限公司出具, 报告编号: ZKS191201087-1, 1.2米跌落测试报告由深圳市北航检测有限公司出具, 报告编号: RSZBHST210114124-1。)          该电芯的试验概要由东莞市中认联科检测技术有限公司出具, 详见附页。          The goods are lithium ion cells, blue, cylinder, Size: 65.0×18.0×18.0 mm.          Model/Group: 18650          Number of batteries or cells per package: 200 pieces          Gross weight of each package: 9.44kg          Cells or batteries only</p>		
鉴别结论 Conclusions	非限制性 (Not subject to these Regulations)		
	UN 编号(UN No.):	/	
	运输专用名称(PSN)	/	
	危险货物类别(Class or Div.)	/	
	包装等级(PG)	/	
备注 Comment	根据IMDG CODE特殊规定188不受限制。 Not Restricted As per IMDG CODE Special Provision 188.		
主检员 Appraiser	曾平平	审核人 Checker	王明
		批准人 Approver	杨明
		报告单位 (盖章) Stamp	



项目编号 Item No.		SEKSZ202102024087	
物品名称 Name of Goods	中文名称 Name of Chinese	锂离子电芯 18650 3.7V, 1800mAh, 6.66Wh	
	英文名称 Name of English	Lithium ion Battery 18650 3.7V, 1800mAh, 6.66Wh	
鉴别项目名称 Item			检验结果 Inspection Result
该电池额定瓦特小时数为 6.66 Wh。 Watt-hour rating of the battery is 6.66 Wh.			≤20Wh
锂电池已通过 UN38.3 测试。 Each battery is of a type proved to meet the Requirements of each test in the UN MANUAL OF TESTS AND CRITERIA, Part III, sub-section 38.3.			符合 Conform
电池按照规定的质量管理体系进行制造。 Batteries be manufactured under a quality management programme.			符合 Conform
该锂电池不属于召回电池, 不属于废弃和回收电池。 The lithium batteries don't belong to batteries returned to the manufacturer for safety reasons, are not waste lithium batteries and not lithium batteries being shipped for recycling or disposal.			符合 Conform
通过包装件 1.2 米跌落试验。 Each package is capable of withstanding a 1.2m drop test in any orientation.			符合 Conform
包装件需要按照特殊规定188的要求进行适当标记。 The package must be appropriately marked according to special provision 188.			符合 Conform
每票托运货物均有随附文件说明: 包装件内装锂离子电池或电芯; 必须小心操作。如包装件破损, 有易燃危险性; 包装件破损时应采取的特殊措施, 包括检查和必要时的重新包装; 应急电话号码。 Each consignment is accompanied with a document with an indication that: the package contains lithium ion cells or batteries; the package must be handled with care, and that a flammability hazard exists if the package is damaged; special procedures should be followed in the event the package is damaged, to include inspection and repacking if necessary; and a telephone number for additional information.			不适用 Not applicable
/			/
/			/
注意事项 Remarks	每一单电池必须做好防短路措施, 并装入坚固外包装内。 Each single battery must be packed in such a way as to prevent short circuits under the normal conditions and packed in strong outer packagings.		

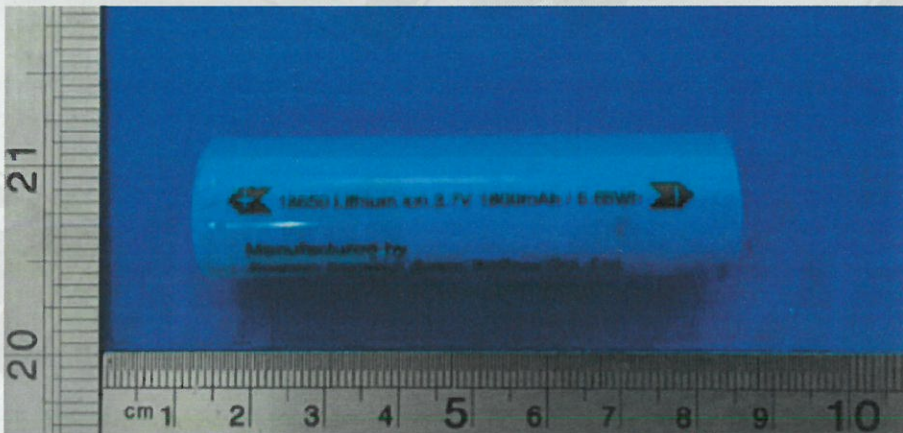
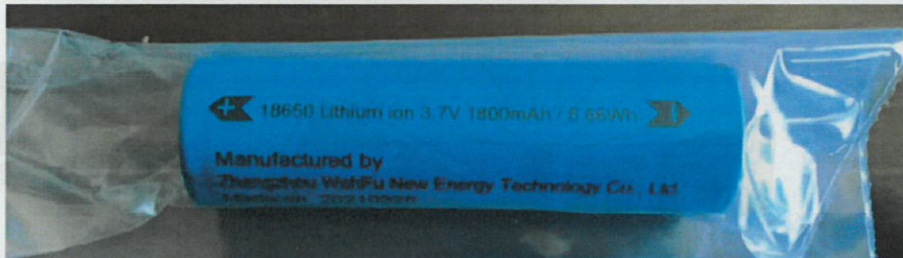
出单: 林玉成





此报告  
有效期至

公司识别码





中国认可  
国际互认  
检测  
TESTING  
CNAS L9291

编号 No.: ZKS191201087-2

## UN38.3 测试概要 UN38.3 Test Summary

### 电池信息 Battery information

产品名称 Product Name	锂离子电芯 Lithium ion Battery	型号规格 Model	18650; 3.7V, 1800mAh
额定能量 Watt-hour	6.66Wh	锂含量 Lithium Content	-
产品质量 Mass	43.256g	产品形状 Shape	圆柱型 Cylindrical
产品类型 Type	<input checked="" type="checkbox"/> 锂离子电芯或电池 Lithium ion cell or battery <input type="checkbox"/> 锂金属电芯或电池 Lithium metal cell or battery		

### 单位信息 Company information

委托单位 Consignor	名称 Name	漳州华富新能源科技有限公司 Zhangzhou Wah Fu New Energy Technology Co., Ltd.			
	地址 Address	福建省漳州市云霄县云陵工业开发区 LED 大道 LED avenue of Yunling industrial development zone, Yunxiaocounty, Zhangzhou City, Fujian Province			
	电话 Phone number	13823781362	邮箱地址 Email address	pengxinhuang@163.com	网址 Website
制造商 Manufacturer	名称 Name	漳州华富新能源科技有限公司 Zhangzhou Wah Fu New Energy Technology Co., Ltd.			
	地址 Address	福建省漳州市云霄县云陵工业开发区 LED 大道 LED avenue of Yunling industrial development zone, Yunxiaocounty, Zhangzhou City, Fujian Province			
	电话 Phone number	13823781362	邮箱地址 Email address	pengxinhuang@163.com	网址 Website
测试单位 Test lab	名称 Name	东莞市中认联科检测技术有限公司 Dongguan ZRLK Testing Technology Co., Ltd.			
	地址 Address	广东省东莞市松山湖高新技术产业开发区工业西路 18 号锦裕源大厦 2 号楼 D 栋 Building D, No.2, Jinyuyuan Mansion, No.18, Industrial West Road, Songshan Lake High-tech Industrial Development Zone, Dongguan, Guangdong, China			
	电话 Phone number	+86-769-26621775	邮箱地址 Email address	admin@zrlklab.com	网址 Website

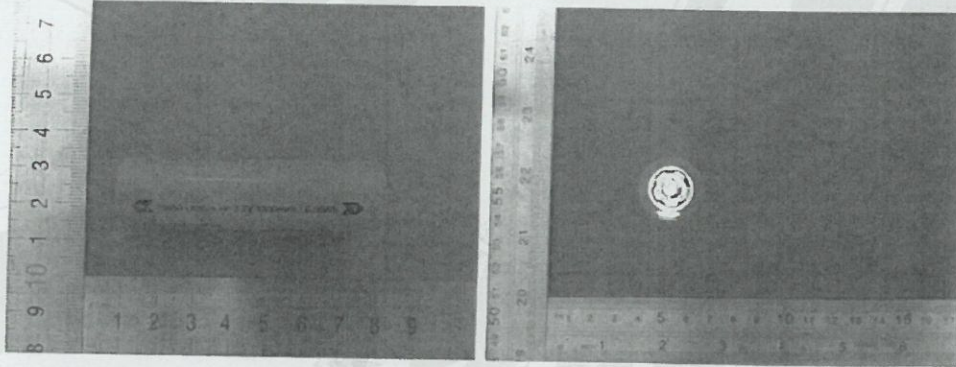
### 测试信息 Test information


T1 高度模拟 Altitude simulation	合格 Passed	T2 温度试验 Thermal test	合格 Passed
T3 振动 Vibration	合格 Passed	T4 冲击 Shock	合格 Passed
T5 外部短路 External short-circuit	合格 Passed	T6 重物冲击 Impact	合格 Passed
T7 过度充电 Overcharge	合格 Passed	T8 强制放电 Forced discharge	合格 Passed
UN38.3.3 (f)	不适用 N/A	UN38.3.3 (g)	不适用 N/A
测试方法 和判定标准 Test method and criterion	联合国《关于危险货物运输的建议书 实验和标准手册》 ST/SG/AC.10/11/Rev.6/Amend 1, 38.3 UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6/Amend 1, 38.3		



编号 No.: ZKS191201087-2

样品照片 Sample photo



UN38.3 编号 UN38.3 NO.	ZKS191201087-1		签发日期 Issue date	2019-12-26
编制(职位) Compiler: (Position)	孙纤 Jacky Sun (Test Engineer)	<i>孙纤 Jacky Sun</i>	 东莞市中认联科检测技术有限公司 Dongguan ZRLK Testing Technology Co., Ltd.	
审核(职位) Checker: (Position)	王盛明 Ekko Wang (Item Engineer)	<i>王盛明 Ekko Wang</i>		
批准(职位) Approver: (Position)	马孝琴 Ailis Ma (Approved by)	<i>马孝琴 Ailis Ma</i>		
备注 Remark	----			