



中国认可
检验
INSPECTION
CNAS IB0078

危险物品
DANGEROUS GOODS

仅限货机运输

航空运输条件鉴别报告书

Identification and Classification Report for Air Transport of Goods

此报告本年度有效
有效期至2021年12月31日

报告编号: PEKSZ202112088629FL700001

Issued No.:

生效日期: 2021. 12. 09

Effective Date:

委托单位: 深圳宏赛能源有限公司

Applicant: Shenzhen Honcell Energy Co., Ltd

物品名称: 锂离子聚合物可充电电池 HCG9043118BZC-4S1P 14. 8V 5400mAh 79. 92Wh

Name of Goods: Lithium-ion polymer Rechargeable battery HCG9043118BZC-4S1P 14. 8V 5400mAh 79. 92Wh

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 IATA *Dangerous Goods Regulations* published in the current year and the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).

2. 依据鉴别的需要，本公司要求委托人提供真实、完整的货物样品及资料。

According to the demand of identification and classification, DGM China requires the applicant to provide true and exact sample and data of the cargo.

3. 委托人保证申报的物品和/或提供的样品与交运的货物是同一种物质。

The applicant guarantees that the declared goods and/or the sample who provides should be identical with the contents of cargo that is to be transported.

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地址：北京首都国际机场货运北路天竺综合保税区BGS货运楼249室

邮编：101300

电话：010-69479673

传真：010-69479621


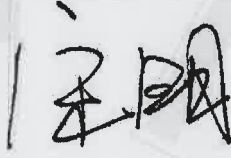

网址：www.dgmchina.com.cn

E-mail: test@dgmchina.com.cn



项目编号 Item No.		PEKSZ202112088629	签发日期 Issued Date	2021. 12. 09
鉴别目的 Identification Purpose		是否属于航空运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2021. 12. 09
鉴别依据 Identification Criteria		IATA DGR 62nd, 2021		
物品名称 Name of Goods	中文 Chinese	锂离子聚合物可充电电池 HCG9043118BZC-4S1P 14.8V 5400mAh 79.92Wh		
	英文 English	Lithium-ion polymer Rechargeable battery HCG9043118BZC-4S1P 14.8V 5400mAh 79.92Wh		
生产厂家 Manufacturer		深圳宏赛能源有限公司 Shenzhen Honcell Energy Co. , Ltd.		
件数 Pieces	注：本栏内容为托运人或其代理人在使用本报告书时候填写的运输信息，不属于鉴定内容。运输信息与报告书的关联性以及实际运输货物与报告书的一致性由托运人或其代理人保证，如发生任何不一致由托运人或其代理人承担全部责任。 (请认真填写本栏内容，并盖章) 负责人： 联系方式：			
运单号 Air waybill No.				
目的港 Destination				
物品信息 Nature of the goods	<p>该样品为黑色长方体电池。 型号：HCG9043118BZC-4S1P 尺寸：118.5×43.5×9.0 mm 每包装件中电池/电芯数量：18 每包装件中电池/电芯净重：7.4kg 根据委托方所提供的声明：本报告所述锂离子电池（或电芯）交付运输时，其荷电状态不超过设计额定容量的30%。 (注：该锂电池不属于召回的锂电池且按照DGR3.9.2.6 (e)规定的质量体系进行制造。同时，该电池已经做好防短路措施并装入坚固的包装内，电池已固定且不能位移。单块电池的重量约为407.7g。该电池的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：ZKS210900366-1，1.2米跌落测试报告由东莞市中认联科检测技术有限公司出具，报告编号：ZKS210900366-3。该电池由塑料袋单独包装，以防止短路。) 该电池的UN38.3试验概要由东莞市中认联科检测技术有限公司出具，详见附件。</p> <p>This sample is black cuboid battery. Model: HCG9043118BZC-4S1P Size: 118.5×43.5×9.0 mm Number of batteries / cells per package: 18 Net quantity of batteries/cells per package: 7.4kg Lithium ion cells and batteries must be offered for transport at a state of charge(SoC) not exceeding 30% of their rated design capacity.</p>			



项目编号 Item No.		PEKSZ202112088629		
物品名称 Name of Goods	中文 Chinese	锂离子聚合物可充电电池 HCG9043118BZC-4S1P 14.8V 5400mAh 79.92Wh		
	英文 English	Lithium-ion polymer Rechargeable battery HCG9043118BZC-4S1P 14.8V 5400mAh 79.92Wh		
鉴别结论 Conclusions		<p>该货物为锂离子/聚合物电池，单独包装。额定瓦特小时为79.92Wh。已通过 UN38.3 测试，已通过包装件1.2米跌落试验，每个包装件上均有锂电池标记。</p> <p>参考有关资料，根据DGR有关规定，该物质分类识别为第9类（或项）危险品，UN3480。 This goods is lithium ion/polymer battery, packed individually. Watt-hour rating is 79.92Wh. 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, Each package is capable of withstanding a 1.2m drop test in any orientation without damage to the cells contained therein, without shifting of the contents so as to allow cell to cell contact and without release of contents, Each package is marked with lithium battery mark.</p> <p>According to IATA DGR this substance is classified as dangerous goods Class (or division)9, UN3480.</p>		
建议运输条件 Suggestion for Transport Condition	UN/ID 编号 UN/ID No.	运输专用名称 Proper Shipping Name		类或项 Class or Div. (次要危险性) (Subsidiary Risk)
	UN3480	Lithium ion batteries		9
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	Forbidden	
		仅限货机 Cargo Aircraft only	965 IB	
	注意事项 Remarks	<p>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.</p>		
主检员 Prepared by:	审核人 Checked by:	批准人 Approved by:	报告单位（盖章） Stamp	
				

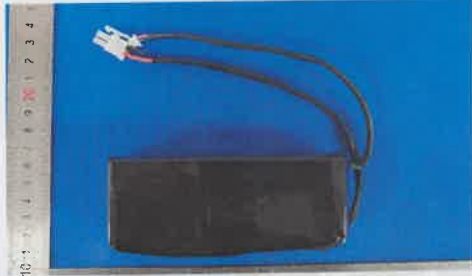
制单： 冯柳



锂离子聚合物可充电电池 HCG9043118BZC-4S1P

14.8V 5400mAh 79.92Wh

PEKSZ202112088629



此报告
有效期至



公司识别码类专用章
INA

	HONCELL MH63507	
	5C	HCG Series 14.8V 79.92Wh
HCG9043118BZC-4S1P www.honcell.com 2021/11/05		
CAUTION: Risk of Fire and Burns. Do Not Open, Crush, Heat Above 45°C or Incinerate. Follow Manufacturer's Instructions.		
		



编号 No.: ZKS210900366-2

UN38.3 测试概要 UN38.3 Test Summary**电池信息 Battery information**

产品名称 Product Name	锂离子聚合物可充电电池 Lithium-ion polymer rechargeable battery	型号规格 Model And Specification	HCG9043118BZC-4S1P 14.8V, 5400mAh
额定能量 Watt-hour	79.92Wh	锂含量 Lithium Content	-
产品质量 Mass	407.7g	产品形状 Shape	棱柱形 Prismatic
UN38.3 编号 UN38.3 NO.	ZKS210900366-1	签发日期 Issue date	2021-10-12
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

委托单位信息 Consignor Information	名称 Name	深圳宏赛能源有限公司 Shenzhen Honcell Energy Co., Ltd.			
	地址 Address	深圳市龙华新区梅龙大道 194 号卫东龙商务大厦 A 座 612B 612B, Bldg. A, Weidonglong Industrial Zone, Meilong Ave.194#, Longhua New District, Shenzhen, 518109, China.			
	电话 Phone number	+86-15017939632	邮箱地址 Email address	support@honcell.com	网址 Website
工厂信息 Factory Information	名称 Name	深圳宏赛能源有限公司 Shenzhen Honcell Energy Co., Ltd.			
	地址 Address	深圳市龙华新区梅龙大道 194 号卫东龙商务大厦 A 座 612B 612B, Bldg. A, Weidonglong Industrial Zone, Meilong Ave.194#, Longhua New District, Shenzhen, 518109, China.			
	电话 Phone number	+86-15017939632	邮箱地址 Email address	support@honcell.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	Marketing@zrklab.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 挤压 Crush	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 试验和标准手册》 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
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编制(职位) Compiler: (Position)	李镇宗 Henry Li (Test Engineer)	
审核(职位) Checker: (Position)	张健斌 Ben Zhang (Item Engineer)	
批准(职位) Approver: (Position)	马孝琴 Ailis Ma (Approved by)	
		东莞市中认联科检测技术有限公司 Dongguan ZRLK Testing Technology Co., Ltd.

