



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: PEKSZ202101167119ZF140001

Issued No.:

签发日期: 2021. 01. 17

Issued Date:

年度有效  
12月31日

委托单位: GlobTek, Inc.

Applicant: GlobTek, Inc.

物品名称: 锂离子电池组 BL1880F6835661S5PG9T 3.7V 9100mAh 33.67Wh

Name of Goods: Lithium-ion Battery Pack BL1880F6835661S5PG9T 3.7V 9100mAh 33.67Wh

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).
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项目编号 Item No.	PEKSZ202101167119	生效日期 Effective Date	2021.01.17
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	2021.01.17
鉴别依据 Identification Criteria	IATA DGR 62nd, 2021		
物品名称 Name of Goods	中文 Chinese	锂离子电池组 BL1880F6835661S5PG9T 3.7V 9100mAh 33.67Wh	
	英文 English	Lithium-ion Battery Pack BL1880F6835661S5PG9T 3.7V 9100mAh 33.67Wh	
生产厂家 Manufacturer			
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：BL1880F6835661S5PG9T          尺寸：183.3×66.1×7.6 mm          每包装件中电池/电芯数量：50          每包装件中电池/电芯净重：8.58kg          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171.6g。该电池的UN38.3报告由深圳立讯检测股份有限公司出具，报告编号：LCS201223170ASA，1.2米跌落测试报告由深圳立讯检测股份有限公司出具，报告编号：LCS201223170ASB。该电池由纸盒单独包装，以防止短路。)          该电池的UN38.3试验概要由深圳立讯检测股份有限公司出具，详见附件。          This sample is black cuboid battery.          Model: BL1880F6835661S5PG9T          Size: 183.3×66.1×7.6 mm          Number of batteries / cells per package: 50          Net quantity of batteries/cells per package: 8.58kg          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.		PEKSZ202101167119			
物品名称 Name of Goods	中文 Chinese	锂离子电池组 BL1880F6835661S5PG9T 3.7V 9100mAh 33.67Wh			
	英文 English	Lithium-ion Battery Pack BL1880F6835661S5PG9T 3.7V 9100mAh 33.67Wh			
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33.67Wh。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 33.67Wh. 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>			
	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)	包装等级 Packing Group
建议运输条件 Suggestion for Transport Condition	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:	蒋晓芳	审核人 Checked by:	宋明	批准人 Approved by:	杨明
				报告单位（盖章） Stamp	

制单： 蒋晓芳





 **CRESTRON**  
**TST-902-BTP**  
**MODEL/P/N: BL1880F6835661S5PG9T**  
**LITHIUM-ION BATTERY PACK WITH BUILT-IN PROTECTION CIRCUIT, FUEL GAUGE** 

**VBAT: 3.7Vdc**  
**CAPACITY: 9.1Ah**  
**WATT-HOUR: 33.67Wh**

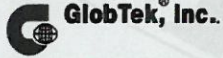
**CAUTION:**  
 IEC DESIGNATION: 11CP7/35/66-5

此有  
公司识别分类用

## UN38.3 Test Summary

### UN38.3试验概要

Company Information 公司信息				
Applicant's Name 申请商	GlobTek, Inc.			
	186 Veterans Dr. Northvale, NJ 07647 USA			
Manufacturer 制造商	Huizhou PowerOak Innovation Co., Ltd. 惠州市新明海科技有限公司			
	1st, 2nd, 4th & 5th F1(No.1 Workshop)Longsheng 5th Road, Laoshe Village, Dayawan West Zone, Huizhou City, Guangdong province, P. R. China 中国广东省惠州市大亚湾西区老峯村龙盛五路(1号厂房)一、二、四、五楼			
	Website 网址	www.globtek.com		
	Telephone Number 联系电话	+86-512-62790301-189	Email address 邮件地址	demon.zhou@globtek.cn
Test Laboratory 测试实验室	Shenzhen LCS Compliance Testing Laboratory Ltd. 深圳立讯检测股份有限公司			
	Room 101, 201 Building A and 301 Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, Guangdong, China 广东省深圳市宝安区沙井街道衙边学子围巨基工业园A栋101、201, C栋301			
	Website 网址	http:// www.lcs-cert.com	Email address 邮件地址	webmaster@lcs-cert.com
	Telephone Number 联系电话	+(86) 0755-8259 1330	Fax 传真	+(86) 0755-8259 1332
Battery Information 电池信息				
Sample name 样品名称	Lithium-ion Battery Pack 锂离子电池组	Trade Mark 商标		
Samples Model 样品型号	BL1880F6835661S5PG9T	Description 描述	Rechargeable Li-ion Battery 可充电锂离子电池	
Nominal voltage 标称电压	3.7V	Capacity 容量	9100mAh, 33.67Wh	
Weight 重量	171.6g	Lithium content 锂含量	/	
Appearance 外观	Prismatic/Black 棱形/黑色	Combination 组成方式	1S5P	

Test Information 测试信息			
UN Report UN报告号	LCS201223170ASA	Date of test report UN报告签发日期	2021.01.11
Standard 标准	Section 38.3 of of the Seventh Revised Edition of the Recommendations on the Transport of Dangerous Goods, Manual of Test and Criteria (ST/SG/AC.10/11/Rev.7, Section 38.3) 联合国《关于危险品货物运输的建议书试验和标准手册》第七修订版第38.3节		
T.1 Altitude simulation 高度模拟	PASS 合格	T.5 External short circuit 外短路测试	PASS 合格
T.2 Thermal test 耐热测试	PASS 合格	T.6 Crush/ Impact 挤压/撞击	PASS 合格
T.3 Vibration 振动	PASS 合格	T.7 Overcharge 过度充电	PASS 合格
T.4 Shock 冲击	PASS 合格	T.8 Forced discharge 强制放电	PASS 合格
38.3.3 (f)	N/A 不适用	38.3.3(g)	N/A 不适用
THE PHOTO OF SAMPLE 样品图片			
Signature/ Technical Manager 签名/技术总监		Date of Issue 签发日期	2021.01.11

This UN38.3 test summary is based on the satisfactory testing of the sample under test, which excludes the evaluation of other samples of the same series of the samples. This summary must be used in conjunction with the test report.  
本UN38.3试验概要基于受试样品检测合格作出的，它不包括对该样品其他同系列样品的评价，本概要必须与相关的测试报告同时使用。

\*\*\*End of report\*\*\*