



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

报告编号: PEKSZ202112214764ZP100001

Issued No.:

生效日期: 2022. 01. 01

Effective Date:

此报告本年度有效  
有效期至2022年12月31日

委托单位: 深圳市海盛电池有限公司

Applicant: Shenzhen Hypercell Co., LTD

物品名称: 锂离子电池 21700 10.8V 4.9Ah 52.92Wh

Name of Goods: Li-ion Battery 21700 10.8V 4.9Ah 52.92Wh

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).
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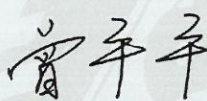
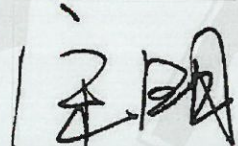
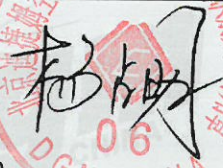
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项目编号 Item No.		PEKSZ202112214764	
物品名称 Name of Goods	中文 Chinese	锂离子电池 21700 10.8V 4.9Ah 52.92Wh	
	英文 English	Li-ion Battery 21700 10.8V 4.9Ah 52.92Wh	
鉴别结论 Conclusions		<p>该货物为锂离子/聚合物电池，单独包装。额定瓦特小时为52.92Wh。已通过 UN38.3 测试，已通过包装件1.2米跌落试验，每个包装件上均有锂电池标记。</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 52.92Wh. 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)	包装等级 Packing Group	
	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	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.				

主检员 Prepared by:  审核人 Checked by:  批准人 Approved by: 

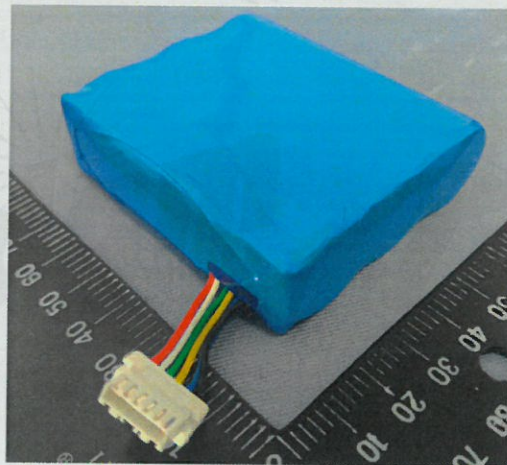
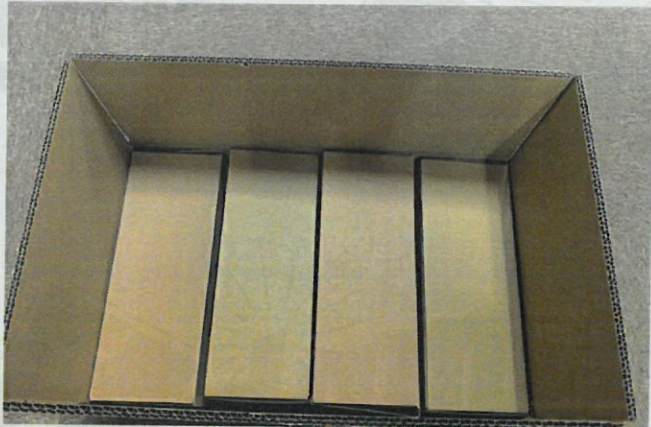
报告单位（盖章） Stamp: 

制单: 曾平平




# 锂离子电池 21700 10.8V 4.9Ah 52.92Wh

PEKSZ202112214764



  
**Hypercell**  
Energy Solutions  
Shenzhen Hypercell Co., LTD

(3S1P)10.8V 4.9Ah 52.92Wh Li-ion  
Model: 21700 P/N: INR21700-3S1P  
S/N: BC1877A20360500001 Made in China  
31NR22/71 Y1WW

  
Li-ion Pb-Free

 BPN:050272  
Rev:01  
BSN:00001

103 (2016/01/11)

# 锂电池 UN38.3 试验概要 Lithium Battery Test Summary

项目编号: PEKSZ202112214764

单位信息 Company Information					
委托单位 Consignor	深圳市海盛电池有限公司 深圳市龙华区大浪华荣路澳华工业区 1001				
生产单位 Manufacturer	深圳市海盛电池有限公司 深圳市龙华区大浪华荣路澳华工业区 1001 电话/Tel: 86-755-2376 4134 邮箱/Mail: amy@hypercellbattery.com 网址/Website: www.hypercellbattery.com				
测试单位 Test Lab	广东联鼎检测科技有限公司 东莞市南城街道雅园工业区中心路 18 号联鼎检测大厦 电话/Tel: 86-769-3893 3228 邮箱/Mail: utl@gdutl.com 网址/Website: www.gdutl.com				
电池信息 Battery Information					
名称 Name	锂离子电池 Li-ion Battery	电池/电芯类别 Battery/Cell Classification		锂离子电池 Lithium ion battery	
型号 Type	21700	商标 Trademark		不适用 N/A	
额定电压 (V) Normal Voltage (v)	10.8	额定容量 (Ah) Rated Capacity (Ah)		4.9	
额定能量 (Wh) Watt-hour rating (Wh)	52.92	外观 Appearance		蓝色棱柱形 Blue prismatic	
质量(g) Mass	221.3	锂含量 (g) /Li Content		不适用 N/A	
测试信息 Test Information					
测试报告编号 Test Report Number	PNS21116158 02001	测试报告签发日期 Date of Test Report	2021-11-16		
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《关于危险货物运输的建议书-试验和标准手册》(第 7 版) 38.3 节 UN Recommendations on the Transport of Dangerous Goods Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7/ Subsection 38.3				
T.1: 高度模拟 Altitude Simulation	通过 Pass	T.2: 温度试验 Thermal Test	通过 Pass	T.3: 振动 Vibration	通过 Pass
T.4: 冲击 Shock	通过 Pass	T.5: 外部短路 External Short Circuit	通过 Pass	T.6: 撞击 Impact	通过 Pass
T.7: 过度充电 Overcharge	通过 Pass	T.8: 强制放电 Forced Discharge	通过 Pass		
UN38.3.3(f)	不适用 N/A		UN38.3.3(g)	不适用 N/A	
签名 Signatory 职务 Title	曾平平 检验员		签发日期 Issued Date	2021.12.21	

此有

公司识别分类专用章

