



中国认可
检验
INSPECTION
CNAS IB0078

危险物品
DANGEROUS GOODS

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2023年12月31日

报告编号: PEKGZ202305263327LW400001

Issued No.:

生效日期: 2023. 05. 29

Effective Date:

委托单位: 广州希脉创新科技有限公司

Applicant: SYSMAX Innovations Co., Ltd

物品名称: 锂离子电池组 NL2153HPi 3.6V 5300mAh 19.08Wh

Name of Goods: Li-ion Battery Pack NL2153HPi 3.6V 5300mAh 19.08Wh

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.

4. 本公司仅对样品的鉴别结果负责。

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This report is only valid within the year in which the IATA *Dangerous Goods Regulations* is effective.

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项目编号 Item No.		PEKGZ202305263327			
物品名称 Name of Goods	中文 Chinese	锂离子电池组 NL2153HPi 3.6V 5300mAh 19.08Wh			
	英文 English	Li-ion Battery Pack NL2153HPi 3.6V 5300mAh 19.08Wh			
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19.08Wh。已通过 UN38.3 测试，已通过包装件1.2米跌落试验，包装件通过3米堆码试验，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 19.08Wh.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,The package is capable of withstanding the 3m stack test,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	本物品仅限货机运输。 The goods can be transported on cargo aircraft only.			
主检员 Prepared by:		审核人 Checked by:		批准人 Approved by:	
张园梁		梁建		报告单位（盖章） Stamp	



制单： 毕丽雯



北京迪捷姆空运技术开发有限公司

项目编号: PEKGZ202305263327

物品名称: 锂离子电池组 NL2153HPi 3.6V 5300mAh 19.08Wh

电池/电芯 Battery / Cell:



包装件 Package:



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

项目编号: PEKGZ202305263327

单位信息 Company Information					
委托单位 Consignor	广州希脉创新科技有限公司 SYSMAX Innovations Co., Ltd 广东省广州市天河区高普路 1021 号 5 楼 6355 号 Unit 6355, 5/F, No.1021 Gaopu Road, Tianhe District, Guangzhou, 510653, Guangdong, China				
生产单位 Manufacturer	惠州美安时能源科技有限公司 Huizhou Meinovo Electronic Co., Ltd. 惠州市博罗县园洲镇李屋村工业区 Liwu Village Industrial Zone, Yuanzhou Town, Boluo, County, Huizhou City, Guangdong Province, China 电话/Tel: 0752-6982776 邮箱/Mail: sales2@meinovo.com				
测试单位 Test Lab	广东储能检测技术有限公司 Guangdong ESTL Technology Co., Ltd. 广东省东莞市松山湖园区总部二路 9 号 1 栋 1 单元 101、201-208 室。 Room 101, 201-208, Unit 1, Building 1, No. 9 Headquarters 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China. 电话/Tel: 0769-85075888 邮箱/Mail: gdestl@gdestl.com 网址/Website: www.gdestl.com				
电池信息 Battery Information					
名称 Name	锂离子电池组 Li-ion Battery Pack	电池/电芯类别 Battery/Cell Classification		单电芯锂离子电池 Single Cell Li-ion Battery	
型号 Type	NL2153HPi	商标 Trademark		/	
额定电压 Normal Voltage	3.6V	额定容量 Rated Capacity		5300mAh	
额定能量 Watt-hour rating	19.08Wh	外观/Appearance		黄黑杂色圆柱体 Yellow & Black Cylindrical	
质量/Mass	75.06g	锂含量/Li Content		不适用 N/A	
测试信息 Test Information					
测试报告编号 Test Report Number	S03A23040696U00201		测试报告签发日期 Date of Test Report	2023-05-23	
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《试验和标准手册》(第 7 版修订 1) 38.3 节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.7/Amend1/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/挤压 Impact/Crush	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)		
签名 Signatory 职务 Title	张国梁 检验员		签发日期 Issued Date 2023-05-26		