



运输危险性鉴定书

Hazard Classification and
Identification Report for Transport of Goods

锂电池类物品

样品名称：读卡器（内含锂离子电池 BL-4C 3.7V 800mAh 2.96Wh)P2282

Sample name: Card reader (With lithium battery inside BL-4C 3.7V 800mAh 2.96Wh)P2282

委托单位：技阳实业(上海)有限公司
ALTYOR INDUSTRIES (SHANGHAI) CO., LTD.

生产单位：深圳市汇达发科技有限公司
Shenzhen Huidafa Technology Co., Ltd.



上海化工院检测有限公司
SHANGHAI INSTITUTE OF CHEMICAL INDUSTRY TESTING CO., LTD.



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样品名称 Sample Name	中文 Chinese	读卡器 (内含锂离子电池 BL-4C 3.7V 800mAh 2.96Wh)P2282		
	英文 English	Card reader (With lithium battery inside BL-4C 3.7V 800mAh 2.96Wh)P2282		
委托单位 Applicant		技阳实业(上海)有限公司 ALTYOR INDUSTRIES (SHANGHAI) CO., LTD.		
生产单位 Manufacturer		深圳市汇达发科技有限公司 Shenzhen Huidafa Technology Co., Ltd.		
检验方法、程序 Inspection method and procedure		国际海事组织《国际海运危险货物规则》(2024版) IMO International Maritime Dangerous Goods Code (2024 Edition)		
样品外观 Sample appearance		多种颜色塑胶外壳 Multicolor Plastics cement shell		
包装件信息 Package information		/		
序号 NO.	电池种类 Battery type	型号 Model	容量Capacity /锂含量Li content	放置方式 Placement
1	可充电锂离子单电芯电池 Rechargeable Li-ion single cell battery	BL-4C	800mAh 2.96Wh	与设备包装在一起 Packed with equipment
鉴定 结论 IDENTIFICATION CONCLUSION	1. 危险性识别 (Hazards identification) 锂离子电池。 Lithium ion battery.			
	2. 海运按照国际海事组织《国际海运危险货物规则》办理的类项 (Suggestion according to IMO IMDG Code) 根据特殊规定188, 该物品不受IMO IMDG Code其他条款限制。 The article is not subject to other provisions of IMO IMDG Code according to special provision 188.			
	3. 包装要求 (Packaging requirements) 无。 None.			
检验日期: Inspection Date:		2026-01-11	签发日期: Issue Date:	2026-01-12
生效日期: Effective Date:		2026-01-12		
备注 Comment		/		

批准
Approver: 王东审核
Checker: 董学胜主检
Appraiser: 孙清

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序号 No.	检验结果及其他事项 Inspection results and other things
1	本鉴定书所述锂电池按照《国际海运危险货物规则》(2024版) 2.9.4.5规定的质量管理体系进行制造。 Lithium cells and batteries listed in this report were manufactured under the quality management program described in IMDG CODE 2024 EDITION 2.9.4.5.
2	本鉴定书所述锂电池已通过联合国《试验和标准手册》第III部分38.3小节相应测试要求。 包装件能够承受1.2m跌落试验。 Lithium cells and batteries listed in this report are of the types proved to meet the requirements of each applicable test in the UN Manual of Tests and Criteria, Part III, sub-section 38.3. The package has passed the 1.2m drop test. UN38.3试验概要编号 The UN38.3 Test Summary No. (s) 812500501403519 详细信息请扫描右侧二维码。 Please scan the QR code on the right for more information.
3	锂电池完全封装在内包装内, 位于坚固的外包装中。 Lithium cells and batteries are packed in inner packagings that completely enclose the cell or battery and placed in a strong outer packaging.
4	电池具有适当的防短路措施。 Cells and batteries are properly protected to prevent short circuits.
5	每个包装件必须标示恰当的锂或钠离子电池标记。 Each package shall be marked with the appropriate lithium or sodium ion battery mark.
6	/
7	/
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锂电池 一符合包装说明966第II部分

样品名称 : 读卡器 (内含锂离子电池 BL-4C 3.7V 800mAh 2.96Wh)P2282

Sample name: Card reader (With lithium battery inside BL-4C 3.7V 800mAh 2.96Wh)P2282

委托单位 : 技阳实业(上海)有限公司
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样品名称 Sample Name	中文 Chinese	读卡器 (内含锂离子电池 BL-4C 3.7V 800mAh 2.96Wh)P2282					
	英文 English	Card reader (With lithium battery inside BL-4C 3.7V 800mAh 2.96Wh)P2282					
委托单位 Applicant		技阳实业(上海)有限公司 ALTYOR INDUSTRIES (SHANGHAI) CO.,LTD.					
生产单位 Manufacturer		深圳市汇达发科技有限公司 Shenzhen Huidafa Technology Co., Ltd.					
检验方法、程序 Inspection method and procedure		国际航空运输协会《危险品规则》67版 IATA Dangerous Goods Regulations (DGR) 67th Edition					
样品外观 Sample appearance		多种颜色塑胶外壳 Multicolor Plastics cement shell					
包装件信息 Package information		锂电池总净重≤5kg。 Lithium batteries total net weight≤5kg.					
序号 NO.	电池种类 Battery type	型号 Model	容量Capacity /锂含量Li content	放置方式 Placement	单颗重量kg Unit weight	数量 Quantity	
1	可充电锂离子单电芯电池 Rechargeable Li-ion single cell battery	BL-4C	800mAh 2.96Wh	与设备包装在一起 Packed with equipment	0.0174	60	
鉴定 结论	1. 危险性识别 (Hazards identification) 锂离子电池。 Lithium ion battery.						
	2. 空运按照国际航空运输协会《危险品规则》办理的类项 (Suggestion according to IATA DGR) 该物品满足包装说明966基本要求和第II部分的规定。 The article meets the requirements in General Requirements and section II of Packaging Instruction 966.						
	3. 包装要求 (Packaging requirements) 按966第II部分包装说明的要求办理。 The article is packaged according to the Packaging Instruction of 966 section II.						
	检验日期: 2026-01-11 签发日期: 2026-01-12 生效日期: 2026-01-12 Inspection Date: Issue Date: Effective Date:						
备注 Comment		每个包装件内电池数量不超过设备操作所需电池数加二套。 The number of cells or batteries in each package is not exceed the number for the equipment's operation, plus two spare sets.					


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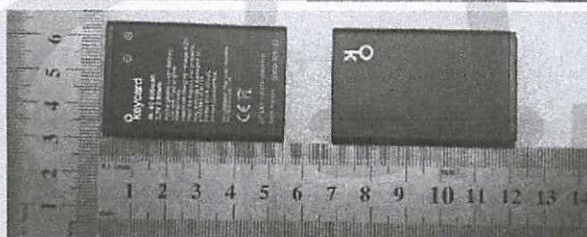
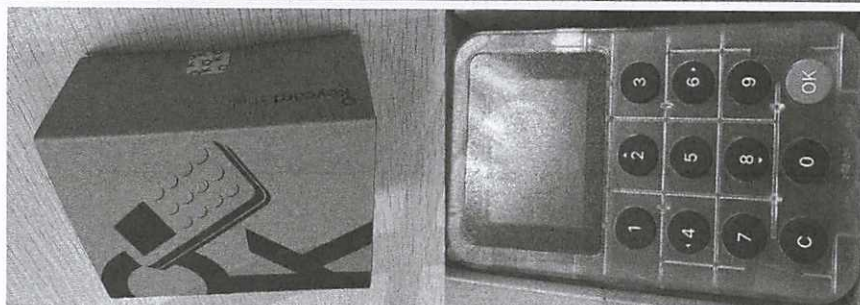
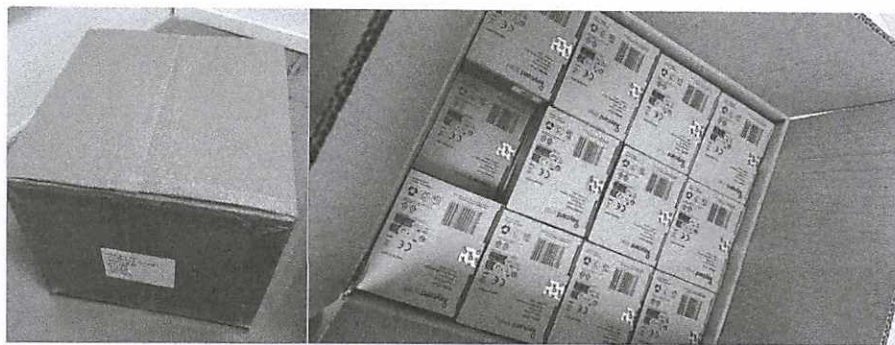
序号 No.	检验结果及其他事项 Inspection results and other things
1	<p>本鉴定书所述锂电池按照《危险品规则》(67版) 3.9.2.6.1(e)规定的质量管理体系进行制造。 本鉴定书所述锂电池不属于损坏或有缺陷的电池。 Lithium cells and batteries listed in this report were manufactured under the quality management program described in IATA DGR 67th 3.9.2.6.1(e). Lithium cells and batteries listed in this report are not damaged or defective cells or batteries.</p>
2	<p>本鉴定书所述锂电池已通过联合国《试验和标准手册》第III部分38.3小节相应测试要求。 包装件能够承受1.2m跌落试验。 包装件能够承受《危险品规则》所要求的堆码试验。 Lithium cells and batteries listed in this report are of the types proved to meet the requirements of each applicable test in the UN Manual of Tests and Criteria, Part III, sub-section 38.3. The package has passed the 1.2m drop test. The package is capable of withstanding the stacking test required in DGR. UN38.3试验概要编号 The UN38.3 Test Summary No. (s) 812500501403519 详细信息请扫描右侧二维码。 Please scan the QR code on the right for more information.</p> 
3	<p>锂电池完全封装在内包装内, 并与设备一起放在坚固的刚性外包装中。 Lithium cells and batteries are packed in completely enclosed inner packagings and then placed with the equipment in a strong rigid outer packaging.</p>
4	<p>电池具有适当的防短路措施。 设备固定在外包装内以免移动, 并配备防止发生意外启动的有效手段。 Cells and batteries are properly protected to prevent short circuits. The equipment is secured against movement within the outer packaging and is equipped with an effective means of preventing accidental activation.</p>
5	<p>—当使用航空货运单时, 如果托运货物中有贴电池标记的包装件, 那么必须在“货物性质和数量”栏注明“锂离子电池符合包装说明966第II部分”。 —如果在一份航空货运单内包含来自多个包装说明第II部分的锂电池包装件时, 对于不同的锂电池类型和/或包装说明可以合并为一份声明, 前提是声明中注明适用的锂电池类型和包装说明编号。 —Where a consignment includes packages bearing the battery mark, the words “lithium ion batteries in compliance with Section II of PI 966” must be included on the air waybill, when an air waybill is used. The information should be shown in the “Nature and Quantity of Goods” box of the air waybill. —Where packages of Section II lithium batteries from multiple packing instructions are included on one air waybill, the compliance statement for the different lithium battery types and/or packing instructions may be combined into a single statement provided that the statement identifies the applicable lithium battery type(s) and packing instruction numbers.</p>
6	<p>每个包装件必须按DGR图7.1.C所示做耐久清晰的电池标记。包装件必须具有足够的尺寸在其一个面上粘贴未被折叠的标记。注: 63版DGR图7.1.C所示锂电池标记可继续使用至2026年12月31日。 Each package must be durably and legibly marked with the battery mark shown in Figure 7.1.C in IATA DGR. The package must be of such a size that there is adequate space to affix the mark on one side of the package without the mark being folded. Note: The mark illustrated in Figure 7.1.C of the 63rd edition of DGR may continue to be used until 31 December 2026.</p>
7	<p>根据委托单位声明, 本鉴定书所述锂离子电池交付运输时, 其荷电状态不超过额定容量的30%。 According to the statement of the applicant, lithium ion cells and batteries listed in this report are offered for transport at a state of charge (SoC) not exceeding 30% of their rated capacity.</p>
-验证码: 110659-	

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