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检验
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CNAS IB0078

运输危险性鉴别报告书

Identification and Classification Report for Transport of Goods

危险物品
(Dangerous Goods)

报告编号:

SEKSH202603115846SD160001

Issued No:

生效日期:

2026.03.16

Effective Date:

委托单位:

宏集科技(上海)有限公司

Applicant:

Hongrax Technology(Shanghai) Co., Ltd.

物品名称:

冲击数据记录仪MSR175PRO (内置一次性锂-亚硫酰氯电池LSH14 3.6V 5800mAh)

Name of Goods:

Shock Datalogger MSR175PRO (CONTAINING Lithium Thionyl Chloride Battery LSH14 3.6V 5800mAh)

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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项目编号 Item No.		SEKSH202603115846	签发日期 Issued Date	2026.03.16
鉴别目的 Identification Purpose		是否属于运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2026.03.11-2026.03.16
鉴别依据 Identification Criteria		IMDG CODE (Amdt 42-24)		
物品名称 Name of Goods	中文名称 Name of Chinese	冲击数据记录仪MSR175PRO（内置一次性锂-亚硫酰氯电池LSH14 3.6V 5800mAh）		
	英文名称 Name of English	Shock Datalogger MSR175PRO (CONTAINING Lithium Thionyl ChlorideBattery LSH14 3.6V 5800mAh)		
生产厂家 Manufacturer		/ Saft SAS		
物品信息 Nature of Goods		<p>该物品为锂金属电芯，多种颜色，圆柱体，尺寸：Φ49.91*25.55mm。 型号/族号：LSH14 每包装件中电池或电芯数量：1块 每包装件中的净重：0.4968kg 安装在设备上</p> <p>(注：该电芯已经做好防短路措施并已采取防止意外启动措施。设备：冲击数据记录仪。型号：MSR175PRO。每包装件内含设备1台，每台设备含电芯1块，单块电芯净重49.68g。)</p> <p>The goods are lithium metal cells, multi-colors, cylinder, Size: Φ49.91*25.55mm. Model/Group: LSH14 Number of batteries or cells per package: 1 pieces Net quantity per package: 0.4968kg Contained in equipment</p>		
鉴别结论 Conclusions		危险物品 (Dangerous Goods)		
		UN 编号(UN No.):	UN3091	
		运输专用名称(PSN)	Lithium metal batteries contained in equipment	
		危险性类别(Class or Div.)	9	
		包装等级(PG)	/	
备注 Comment		/		
主检员 Appraiser		审核人 Checker		批准人 Approver
戴慧红		陆震东		报告单位（盖章） Stamp



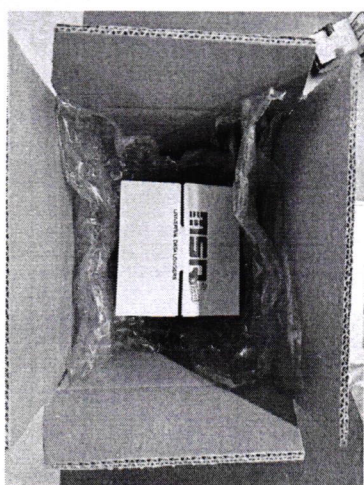
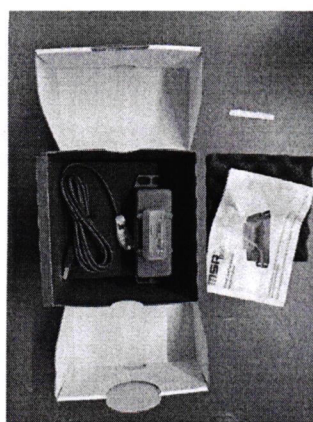
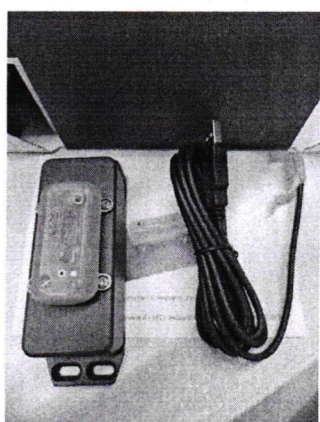
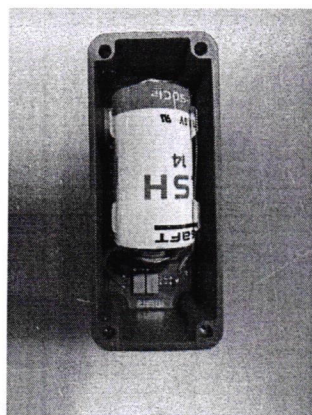
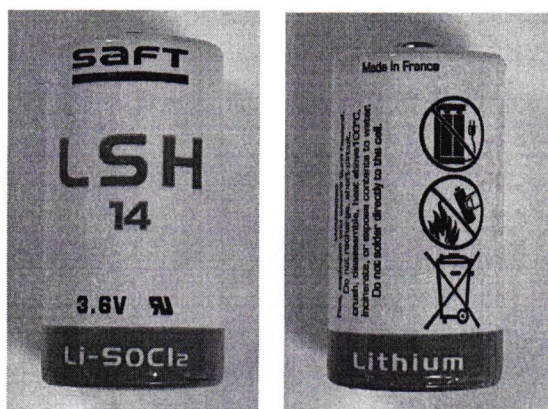
项目编号 Item No.		SEKSH202603115846	
物品名称 Name of Goods	中文名称 Name of Chinese	冲击数据记录仪MSR175PRO (内置一次性锂-亚硫酰氯电池LSH14 3.6V 5800mAh)	
	英文名称 Name of English	Shock Datalogger MSR175PRO (CONTAINING Lithium Thionyl Chloride Battery LSH14 3.6V 5800mAh)	
鉴别项目名称 Item			检验结果 Inspection Result
该电池的锂含量为 1.7 g。 Lithium content of the battery is 1.7 g.			>1g
锂电池已通过 UN38.3 测试。 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.			符合 Conform
电池按照规定的质量管理体系进行制造。 Batteries be manufactured under a quality management programme.			符合 Conform
该锂电池不属于召回电池, 不属于废弃和回收电池。 The lithium batteries don't belong to batteries returned to the manufacturer for safety reasons are not waste lithium batteries and not lithium batteries being shipped for recycling or disposal.			符合 Conform
通过包装件 1.2 米跌落试验。 Each package is capable of withstanding a 1.2m drop test in any orientation.			不适用 Not applicable
包装件需要按照特殊规定188的要求进行适当标记。 The package must be appropriately marked according to special provision 188.			不适用 Not applicable
每票托运物品均有随附文件说明: 包装件内装锂金属电池或电芯; 必须小心操作。如包装件破损, 有易燃危险性; 包装件破损时应采取的特殊措施, 包括检查和必要时的重新包装; 应急电话号码。 Each consignment is accompanied with a document with an indication that: the package contains lithium metal cells or batteries; the package must be handled with care, and that a flammability hazard exists if the package is damaged; special procedures should be followed in the event the package is damaged, to include inspection and repacking if necessary; and a telephone number for additional information.			不适用 Not applicable
/			/
/			/
注意事项 Remarks	必须防止设备意外启动。 The equipment must be equipped with an effective means of preventing accidental activation. Cells have been protected so as to prevent short circuits and have been equipped with an effective means of preventing accidental activation.		

出单: 戴慧红



冲击数据记录仪 MSR175PRO (内置一次性锂-亚硫酰 氯电池 LSH14 3.6V 5800mAh)

SEKSH202603115846



锂电池/钠离子电池UN38.3试验概要 Test Summary

项目编号: SEKSH202603115846

单位信息 Company Information					
委托单位 Consignor		宏集科技(上海)有限公司Hongrax Technology(Shanghai) Co., Ltd. 海市闵行区紫星路 588 号 2 幢 13 层 247 室 电话: 020-38744528 邮箱: sales@hongrax.com 网址: www.hongrax.com			
生产单位 Manufacturer		Saft SAS Rue Georges Leclanche, BP1039, 86000 Poitiers 电话: +33 (0) 549554848 邮箱: Lithiumsales.fr@saft.com 网址: www.saft.com			
测试单位 Test Lab		谱尼测试集团深圳有限公司 深圳市宝安区福海街道桥头社区永和路鑫豪盛工业园1栋、2栋3层 电话: 86-755-26050909 邮箱: cst@ponytest.com 网址: www.ponytest.com			
电池信息 Battery Information					
名称 Name	一次性锂-亚硫酰氯电芯 Lithium Thionyl Chloride cell		电池/电芯类别 Battery/Cell Classification	锂金属电芯 Lithium Metal Cell	
型号 Type	LSH14		商标 Trademark	/	
额定电压(V) Normal Voltage (V)	3.6		额定容量(mAh) Rated Capacity (mAh)	5800	
额定能量(Wh) Watt-hour rating (Wh)	不适用 N/A		外观 Appearance	多种颜色圆柱体 multi-colors cylinder	
质量(g) Mass (g)	49.68		锂含量(g) Li Content (g)	1.7	
测试信息 Test Information					
测试报告编号 Test Report Number	MTIK7WUG7469127U5		测试报告签发日期 Date of Test Report	2025-08-01	
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《试验和标准手册》(第8版) 38.3节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/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	不适用 N/A	T. 8: 强制放电 Forced Discharge	通过 Pass		
UN38.3.3.1(f) 或/or UN38.3.3.2(d)	不适用 N/A		UN38.3.3.1(g) 或/or UN38.3.3.2(e)	不适用 N/A	
备注 Note	/				
签名 Signatory 职务 Title	戴慧红 检验员 Inspector		签发日期 Issued Date	2026-03-16	