



海运
By Sea



中国认可
检验
INSPECTION
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:

SEKSH202604082902SD480001

Issued No:

生效日期:

2026.04.16

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MSR175(内置一次性锂-亚硫酰氯电池LSH14 3.6V 5800mAh)

Name of Goods:

Shock Datalogger MSR175 (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.



报告书使用约定

Terms of the Using of the Report

1. 本公司依据委托人（托运人或其代理人）提供的物品及其运输信息，确定物品的危险性并出具此报告书。
The report is issued by DGM China according to 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 goods.
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. 本公司仅对委托方所提供样品的鉴别结果负责。
DGM China is only responsible for the identification and classification of the sample provided by the applicant.
5. 本报告书经主检员、审核人和批准人签字并加盖本公司印章后生效。
This report will be effective only after it is signed by the inspector, checker and approver, and stamped by DGM China.
6. 未经本公司书面批准，不得复制本报告书。
The duplicating of this report is prohibited without the written approval of DGM China.
7. 私自转让、复制、盗用、冒用、涂改、或以任何媒体形式篡改的报告书无效。
The report is invalid when anything of the following happens - illegal transfer, reproduce, embezzlement, imposture, modification or tampering in any media form.
8. 报告书仅在本年度内有效。
This report is only valid within the year.

地址：北京首都机场货运北路天竺综合保税区 BGS 货运楼 249 室

邮编：101300

电话：010-69479673

传真：010-69479621


网址：www.dgmchina.com.cn

E-mail: test@dgmchina.com.cn

本报告验证码1248，仅用于航司或货站报告电子信息对接

This report has a verification code 1248 and is intended solely for electronic information exchange reporting by airlines or cargo terminals.



项目编号 Item No.		SEKSH202604082902	签发日期 Issued Date	2026.04.16
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	2026.04.08-2026.04.16
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MSR175 (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 MSR175 (CONTAINING Lithium Thionyl Chloride Battery 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: $\Phi 49.91 \times 25.55\text{mm}$。 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: MSR175。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: $\Phi 49.91 \times 25.55\text{mm}$. 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	戴慧, 江	审核人 Checker	陆震东	批准人 Approver  报告单位 (盖章) Stamp



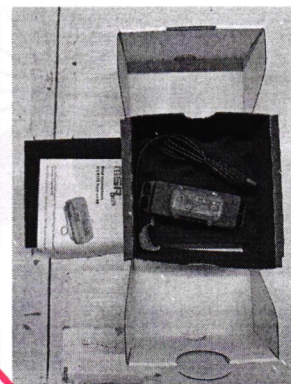
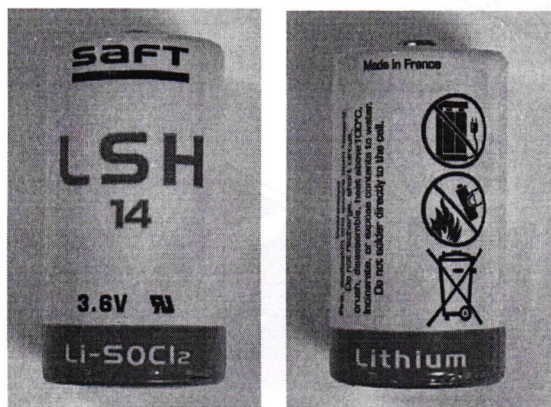
项目编号 Item No.		SEKSH202604082902	
物品名称 Name of Goods	中文名称 Name of Chinese	冲击数据记录仪MSR175 (内置一次性锂-亚硫酰氯电池LSH14 3.6V 5800mAh)	
	英文名称 Name of English	Shock Datalogger MSR175 (CONTAINING Lithium Thionyl Chloride Battery LSH14 3.6V 5800mAh)	
鉴别项目名称 Item			检验结果 Inspection Result
该电池的锂含量为 1.7 g。 Lithium content 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 MSR175 (内置一次性锂-亚硫酰氯电 池 LSH14 3.6V 5800mAh)

SEKSH202604082902



锂电池/钠离子电池UN38.3试验概要 Test Summary

项目编号: SEKSH202604082902

单位信息 Company Information					
委托单位 Consignor	宏集科技(上海)有限公司 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	戴慧红		签发日期 Issued Date	2026-04-16	
职务 Title	检验员 Inspector				

谱尼测试

