



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

非限制性
(Not subject to these Regulations)

报告编号: SEKQD202312144454QF280001

Issued No:

此报告本年度有效
有效期至2024年12月31日

生效日期: 2024.01.01

Effective Date:

委托单位: 深圳市高巨能科技有限公司

Applicant: SHENZHEN GMCELL TECHNOLOGY CO., LTD

物品名称: 锂锰电芯 CR2032 3.0V 220mAh

Name of Goods: Lithium Manganese Dioxide Button Cell CR2032 3.0V 220mAh

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



项目编号 Item No.	SEKQD202312144454	签发日期 Issued Date	2023.12.15
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	2023.12.14-2023.12.15
鉴别依据 Identification Criteria	IMDG CODE (Amdt 41-22)		
物品名称 Name of Goods	中文名称 Name of Chinese	锂锰电芯 CR2032 3.0V 220mAh	
	英文名称 Name of English	Lithium Manganese Dioxide Button Cell CR2032 3.0V 220mAh	
生产厂家 Manufacturer	深圳市高巨能科技有限公司 SHENZHEN GMCELL TECHNOLOGY CO., LTD		
物品信息 Nature of Goods	<p>该物品为锂金属电芯，银色，扣式，尺寸：Φ20.0×3.2mm。 型号/族号：CR2032 每包装件中电池或电芯数量：560块 每一包装件的毛重：2.46kg 单独包装</p> <p>(注：单块电芯的重量约为2.9g。该电芯的UN38.3报告由深圳立讯检测股份有限公司出具，报告编号：LCSA123022038SA。1.2米跌落测试报告由深圳立讯检测股份有限公司出具，报告编号：LCSA123022038SB。该电芯由吸塑盘分开包装，以防止短路。) The goods are lithium metal cells, silver, button, Size: Φ20.0×3.2mm. Model/Group: CR2032 Number of batteries or cells per package: 560 pieces Gross weight of each package: 2.46kg Cells or batteries only</p>		
鉴别结论 Conclusions	非限制性 (Not subject to these Regulations)		
	UN 编号(UN No.):	/	
	运输专用名称(PSN)	/	
	危险性类别(Class or Div.)	/	
	包装等级(PG)	/	
备注 Comment	根据IMDG CODE特殊规定188不受限制。 Not Restricted As per IMDG CODE Special Provision 188.		
主检员 Appraiser	郭高丰	审核人 Checker	石芸杰
		批准人 Approver	
		报告单位 (盖章) Stamp	



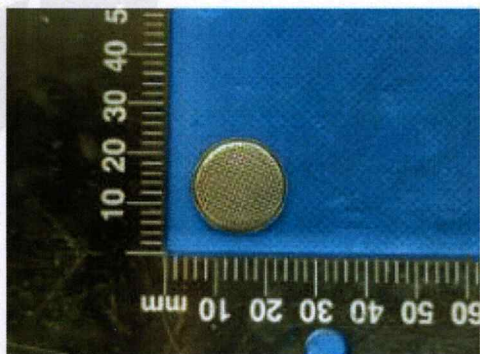
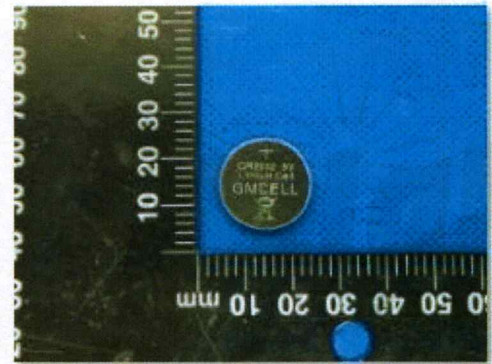
项目编号 Item No.		SEKQD202312144454	
物品名称 Name of Goods	中文名称 Name of Chinese	锂锰电芯 CR2032 3.0V 220mAh	
	英文名称 Name of English	Lithium Manganese Dioxide Button Cell CR2032 3.0V 220mAh	
鉴别项目名称 Item			检验结果 Inspection Result
该电池的锂含量为 0.06 g。 Lithium content of the battery is 0.06 g.			≤1g
锂电池已通过 UN38.3 测试。 Each 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.			符合 Conform
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.			符合 Conform
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	/		

出单：郭高丰



锂锰电芯 CR2032 3.0V 220mAh

SEKQD202312144454



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

项目编号: SEKQD202312144454

单位信息 Company Information					
委托单位 Consignor	深圳市高巨能科技有限公司 SHENZHEN GMCELL TECHNOLOGY CO., LTD				
生产单位 Manufacturer	深圳市高巨能科技有限公司 SHENZHEN GMCELL TECHNOLOGY CO., LTD 深圳市宝安区新安街道 27 区华联城市全景 G 栋 2205&2206 Room G2205-G2206, Hualian Panorama International Building, 27 District, Bao'an, Shenzhen, China 电话/Tel: +86-0755-29497371 邮箱/Mail: gmcell@gmcell.net 网址/Website: www.gmcell.net.cn				
测试单位 Test Lab	深圳立讯检测股份有限公司 Shenzhen LCS Compliance Testing Laboratory Ltd. 广东省深圳市宝安区沙井街道衙边学子围巨基工业园 A 栋 101、201, C 栋 301 Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China 电话/Tel: +(86) 0755-8259 1330 邮箱/Mail: webmaster@lcs-cert.com 网址/Website: http:// www.lcs-cert.com				
电池信息 Battery Information					
名称 Name	锂锰电芯 Lithium Manganese Dioxide Button Cell	电池/电芯类别 Battery/Cell Classification	锂金属电芯 Lithium Metal Cell		
型号 Type	CR2032	商标 Trademark	GMCELL		
额定电压 Normal Voltage	3.0V	额定容量 Rated Capacity	220mAh		
额定能量 Watt-hour rating	/	外观/Appearance	银色 扣式 Silver Button		
质量/Mass	2.9g	锂含量/Li Content	0.06g		
测试信息 Test Information					
测试报告编号 Test Report Number	LCSA123022038SA	测试报告签发日期 Date of Test Report	2023-02-02		
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	不适用 N/A	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	郭高丰 检验员		签发日期 Issued Date	2023-12-14	