



NO.2121491595



货物运输条件鉴定书

Certification
for Safe Transport of Chemical Goods

锂电池类货物

样品名称： 锂离子电池组 型号：RRC2054 (额定：14.4 V, 3450 mAh, 49.68 Wh)

Sample name: Rechargeable Smart Battery Pack Li-Ion, model: RRC2054 (Rating: 14.4 V, 3450 mAh, 49.68 Wh)

委托单位： RRC power solutions GmbH
RRC power solutions GmbH

生产单位： 佐茂股份有限公司
Joules Miles Co., Ltd.



Witness Better Life

SICIT 上海化工院检测有限公司

Shanghai Institute of Chemical Industry Testing Co., Ltd



货物运输条件鉴定书

NO. 2121491595

Page 1/3

Certification for Safe Transport of Chemical Goods

样品名称 Sample name	中文 Chinese	锂离子电池组 型号: RRC2054 (额定: 14.4 V, 3450 mAh, 49.68 Wh)		
	英文 English	Rechargeable Smart Battery Pack Li-Ion, model: RRC2054 (Rating: 14.4 V, 3450 mAh, 49.68 Wh)		
委托单位 Consignor		RRC power solutions GmbH RRC power solutions GmbH		
生产单位 Manufacturer		佐茂股份有限公司 Joules Miles 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》(2018版) IMO International Maritime Dangerous Goods Code (2018 Edition)		
样品外观 Sample appearance		黑色塑胶外壳 Black Plastics cement shell		
包装件信息 Package information		重量≤30kg. Weight≤30kg.		
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	可充电锂离子电池组 Rechargeable Li-ion battery	RRC2054	3450mAh, 49.68Wh	电池单独运输 Battery only
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.			
	<div> <div>检验日期: 2020-12-23</div> <div>签发日期: 2020-12-23</div> <div>生效日期: 2021-01-01</div> </div>			
备注 Comment		/		

批准
Approver: 王军

审核
Checker: 董学胜

主检
Appraiser: 顾杨幸



货物运输条件鉴定书

Certification for Safe Transport of Chemical Goods

NO. 2121491595

Page 2/3

序号 No.	检验结果及其他事项 Inspection results and other things
1	本报告所述锂电池按照《国际海运危险货物规则》(2018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 programme as described in IMDG CODE 2018 EDITION 2.9.4.5 .
2	本报告所述锂电池已通过《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 proven 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) 812000200514655 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电池标记。 装有锂电池的包装件, 符合国际民航组织《危险物品安全航空运输技术细则》第4部分第11章的包装说明965或968第IB部分规定的, 黏贴5.2.1.10(锂电池标记)和5.2.2.2所示的9A型标签, 应视为符合本特殊规定188的规定。 Each package shall be marked with the appropriate lithium battery mark. Packages containing lithium batteries packed in conformity with the provisions of part 4, chapter 11, packing instructions 965 or 968, section IB of the ICAO Technical Instructions for the Safe Transport of Dangerous Goods by air that bear the mark as shown in 5.2.1.10(lithium battery mark) and the label shown 5.2.2.2, Model No.9A shall be deemed to meet the provisions of this special provision 188.
6	/
7	/
-验证码:167597-	

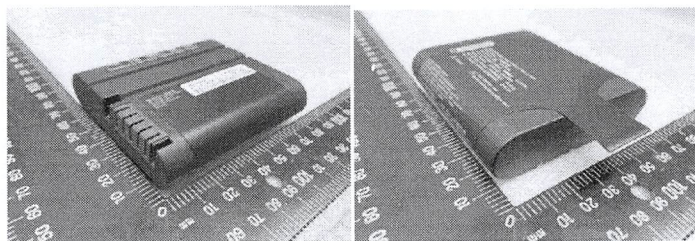


货物运输条件鉴定书

Certification for Safe Transport of Chemical Goods

NO. 2121491595

Page 3/3



Rechargeable Smart Battery Pack Li-Ion
二次锂电池组 / 二次锂电池组
Model 型号 / 型号 RRC2054
Nominal Voltage 标称电压 / 标称电压 14.4Vdc
Rated Capacity 3450mAh 49.68Wh
Max. Charge Voltage 充电限制电压 16.8Vdc
Max. Charge Current 充电限制电流 2.415A

⚠ Caution 📖 Read battery and device instructions before use!



报告结束

