

锂电池或锂电池组 UN38.3 试验概要

Lithium Cell or Battery UN38.3 Test Summary

单位信息 Company information:

委托单位 Applicant		广州鹏辉能源科技股份有限公司 Guangzhou Great Power Energy & Technology Co., Ltd.
生产商 Manufacturer	名称 Name	广州鹏辉能源科技股份有限公司 Guangzhou Great Power Energy & Technology Co., Ltd.
	地址 Address	中国广东省广州市番禺区沙湾镇市良路（西村段）912 号 NO.912, West Village Segment, Shiliang Road, Shawan Town, Panyu District, Guangzhou City, Guangdong Province 511483, P. R.China
	电话 Tel.	020-39196888
	邮箱 E-mail	info@greatpower.net
	网址 Website	http://www.greatpower.net/
测试单位 Test Lab.	名称 Name	广东储能检测技术有限公司 Guangdong ESTL Technology Co., Ltd.
	地址 Address	广东省东莞市松山湖园区总部二路 9 号 1 栋 1 单元 101、201-208 室 Room 101, 201-208, Unit 1, Building 1, No.9 Headquarters 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China.
	电话 Tel.	13925598091
	邮箱 E-mail	net03@gtggroup.com
	网址 Website	https://www.gdestl.com

样品信息 Sample information:

样品名称 Sample name	锂离子聚合物电池 Li-ion Polymer Battery	样品型号 Sample model	GSP584147
原始测试型号 Original tested type	/	产品参数 Sample parameter	3.7V 1300mAh
样品质量 Sample mass	22.41g	额定瓦时 Watt-hour rating	4.81Wh
电池或电池组类型 cell or battery type	单电芯锂离子电池 Single cell lithium ion battery	物理形状 Physical description	银色棱柱形 Silver Prismatic
原 UN38.3 报告编号 Original UN38.3 report No.	/	测试报告日期 Test report date	/
UN38.3 报告编号 UN38.3 Report No.	S03A22080521U00101	报告日期 Report date	2023-02-14



No.: MSI2MSUG5437587U4

Code: czean7

声 明
Statement

1. 本报告无检验检测专用章、报告骑缝章和批准人签章无效。
This report is invalid without special seal for inspection and test, cross-page seal and signature of the approver.
2. 本报告页面所使用“PONY”、“谱尼”字样为本单位的注册商标，其受《中华人民共和国商标法》保护，任何未经本单位授权的擅自使用和仿冒、伪造、变造“PONY”、“谱尼”商标均为违法侵权行为，本单位将依法追究其法律责任。
The words "PONY" and "谱尼" used in this report page are the registered trademarks of the company, which are protected by the Trademark Law of the People's Republic of China. Any unauthorized use, counterfeiting, forging or altering of the trademarks of "PONY" and "谱尼" without the authorization of the company is an illegal infringement, and the company will investigate their legal liabilities according to law.
3. 委托单位对报告数据如有异议，请于报告完成之日起十五日内向本单位书面提出复测申请，同时附上报告原件并预付复测费。
If the applicant has any objection to the report data, please submit a written application for retesting to PONY within 15 days after the completion of the report, with the original report attached and the retesting fee prepaid.
4. 不可重复性或不能进行复测的实验，不进行复测，委托单位放弃异议权利。
If the experiment cannot be repeated or cannot be retested, no retest shall be conducted, and the applicant shall waive the right of objection.
5. 委托单位必须保证送至本公司的样品及资料与真实的出运货物相一致，如有不符，所涉及的法律及其他后果均由委托单位自行承担。
The client must guarantee that samples and documents provided for appraisal are consistent with the goods to be transported. Otherwise, the client shall bear all legal responsibilities and other consequences due to it.
6. 本报告仅对所测样品的检测结果负责，检测结果及其相关判定结论仅反映对所测样品的评价或只代表检测时污染物的排放状况。对于报告及所载内容不能进行商业广告宣传使用，使用所产生的直接或间接损失及一切法律后果，本单位不承担任何经济和法律责任。
This report is only responsible for the test results of the tested samples. The test results and relevant conclusions reflect the evaluation of the tested samples or only represent the emission status of pollutants during the test. The report and the contents contained in it cannot be used for commercial advertising, and PONY does not assume any economic and legal liabilities for direct or indirect losses and all legal consequences arising from the use.
7. 本单位有权在完成报告后按规定方式处理所测样品，除客户特别声明并支付样品管理费，所有超过标准规定时效期的样品均不再做留样。
PONY has the right to dispose the tested sample after approval of the test report. Unless the applicant specifically declares and pays the sample management fee, all samples beyond the validity period specified in the standard will not be retained.
8. 本单位保证工作的客观公正性，对委托单位的商业信息、技术文件等商业秘密履行保密义务。
PONY assures objectivity and impartiality of the test, and fulfills the obligation of confidentiality for applicant's commercial information, and technique document.
9. 本报告私自转让、盗用、冒用、涂改、未经本单位批准的复制(全文复制除外)或以其它任何形式的篡改均属无效，本单位将对上述行为追究其相应的法律责任。
Any unauthorized transfer, appropriation, falsification, alteration, copying (except full text copying) or alteration in any other form of this report without the approval of PONY shall be invalid. PONY shall strictly investigate the corresponding legal liability for the aforesaid behavior.
10. 本报告不考虑国家及经营人差异。
The certificate/report takes no account of the differences of countries and applicants.

▲ 防伪说明：

1. 报告编号是唯一的；
The report number is unique.
2. 扫描报告首页下方二维码或登录网站(<http://www.ponytest.com/>)，即可查询报告真伪。
Scan the QR code below the first page or Log on to the website(<http://www.ponytest.com/>) to check the authenticity of the report.

 全国服务热线
400-819-5688
WWW.PONYTEST.COM



集团微信订阅号



集团微信服务号

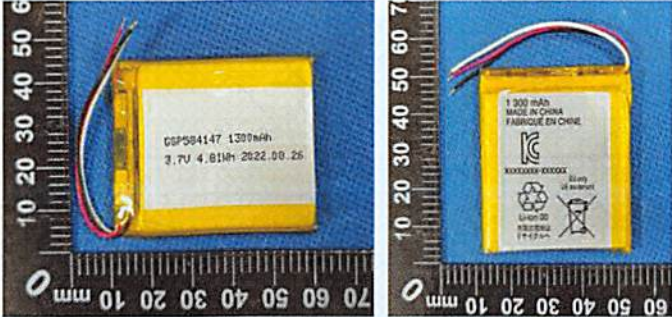
北京实验室：(010) 83055000	郑州实验室：(0371) 69350670	成都谱尼计量实验室：(028) 87702708	宁波实验室：(0574) 87736499
北京谱尼科技公司：(010) 80415661	郑州谱尼职业卫生公司：(0371) 80967099	贵州实验室：(0851) 85221000	合肥实验室：(0551) 63843474
北京谱尼计量实验室：(010) 82492998	新疆实验室：(0991) 6684186	上海实验室：(021) 64851999	深圳实验室：(0755) 26050909
青岛实验室：(0532) 88706866	石家庄实验室：(0311) 85376660	苏州实验室：(0512) 62997900	深圳谱尼计量实验室：(0755) 26050909-846
天津实验室：(022) 23607888	西安实验室：(029) 89608785	苏州汽车座椅实验室及儿童安全座椅	谱尼深圳通测：(0755) 27673339
长春实验室：(0431) 80530198	西安创尼信息科技有限公司：(029) 81123093	碰撞实验室：(0512) 62997900	广州实验室：(020) 89224310
沈阳实验室：(024) 22811886	西安德威检测技术有限公司：(029) 85729073	武汉实验室：(027) 83997127	南宁实验室：(0771) 5518818
大连实验室：(0411) 87336618	呼和浩特实验室：(0471) 3450025	武汉车附所：(027) 82318175	厦门实验室：(0592) 5568048
哈尔滨实验室：(0451) 58627755	成都实验室：(028) 87702708	杭州实验室：(0571) 87219096	

测试方法 Test method:

《试验和标准手册》 第七修订版第III部分 38.3 章节
Manual of Tests and Criteria (ST/SG/AC.10/11/Rev.7 Part III sub-section 38.3)

测试项目及结论 Test item & conclusion:

测试项目 Test item	结论 Conclusion	测试项目 Test item	结论 Conclusion
T1: 高度模拟 Altitude Simulation	通过 Pass	T5: 外部短路 External short circuit	通过 Pass
T2: 温度试验 Thermal test	通过 Pass	T6: 挤压 Crush	通过 Pass
T3: 振动 Vibration	通过 Pass	T7: 过度充电 Overcharge	通过 Pass
T4: 冲击 Shock	通过 Pass	T8: 强制放电 Forced discharge	通过 Pass
38.3.3 (f)	不适用 Not Applicable	38.3.3 (g)	不适用 Not Applicable

样品图片 Sample Picture	 GSP584147 1300mAh 3.7V 4.81Wh 2022.08.26
------------------------	--

测试结论 Test Conclusion	测试样品符合《试验和标准手册》第七修订版第III部分 38.3 章节要求。 The tested samples meet the requirements of test items of the Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 Part III sub-section 38.3).	
备注 Remark	/	
签名 Signature	郑春梅 技术主管 Technical Director	2024-01-08