



Pony Testing International Group

报告编号(Report ID): MMILRWUM38635721

# UN38.3 测试报告

## UN38.3 Test Report

Sample Description & Model      14.8V, 3300mAh Lithium Ion Rechargeable  
Battery LP-PNWRPBS4S1P

Applicant      Confidential and proprietary information of  
RPB Safety LLC

Manufacturer      Confidential and proprietary information of  
RPB Safety LLC

P O N Y 谱尼测试  
Pony Testing International Group  
www.ponytest.com



微信扫一扫，使用小程序      小程序扫一扫，在线验证

No.: MMILRWUM38635721

Code: h8d56z



扫描二维码  
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## I、SAMPLE DESCRIPTION

Sample Description	14.8V, 3300mAh Lithium Ion Rechargeable Battery		Sample Model	LP-PNWRPBS4S1P	
Applicant	Confidential and proprietary information of RPB Safety LLC				
Manufacturer	Confidential and proprietary information of RPB Safety LLC				
Nominal Voltage	14.8V	Rated Capacity	3300mAh	Limited Charge Voltage	17.2V
Charge Current	660mA	Maximum Continuous Charge Current	3300mA	End Charge Current	33mA
Cut-off Voltage	12V	Maximum Discharge Current	3300mA	Use	---
Cell Number In Each Battery	4PCS	Cell Model	4540160	Cell Capacity	3300mAh
Electrochemistry System	---				
Manufacturer of cell	Shenzhen Juheyuan Science & Technology Co., Ltd				
Entrust date	2018-09-21	Finished date	2018-10-22		

## II、TEST METHOD

UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria (ST/SG/AC.10/11/Rev.6), Part III sub-section.

## III、TEST ITEM

- |                        |                           |
|------------------------|---------------------------|
| 1. Altitude simulation | 5. External short circuit |
| 2. Thermal test        | 6. Crush                  |
| 3. Vibration           | 7. Overcharge             |
| 4. Shock               | 8. Forced discharge       |

## IV、CONCLUSION

ITEM	SAMPLE NUMBER	STANDARD	CONCLUSION
Altitude simulation	N1~N4 C1~C4	UN38.3 ST/SG/AC.10/11/Rev.6	PASS
Thermal test			PASS
Vibration			PASS
Shock			PASS
External short circuit			PASS
Crush	N9~N13		PASS
Overcharge	N5~N8 C5~C8		PASS
Forced discharge	N14~N23 C9~C18		PASS

The Samples has passed the test items of UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria (ST/SG/AC.10/11/Rev.6), Part III sub-section.

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