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		深圳市科隆源电子有限公司 SHENZHEN KELONGYUAN ELECTRONICS CO., LTD.
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样品信息 Sample information：

样品名称 Sample name	锂二氧化锰扣式电池 Li-MnO_2 Button Cell	样品型号 Sample model	CR2032
原始测试型号 Original tested type	/	产品参数 Sample parameter	3V 210mAh
样品质量 Sample mass	2.85g	合计锂含量 Aggregate lithium content	0.066g
电池或电池组类型 cell or battery type	锂金属电池芯 Lithium metal cell	物理形状 Physical description	银色纽扣 Silver Button
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.	MSI39G7G6857957U5	报告日期 Report date	2025-01-16

No.: MSI39G7G6857967U4
Code: cus3aehkx

PONY 谱尼测试
Pony Testing International Group

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测试方法 Test method:

《试验和标准手册》 第八修订版第III部分 38.3 章节 Manual of Tests and Criteria (ST/SG/AC.10/11/Rev.8 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	不适用 Not applicable
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			
测试结论 Test Conclusion	测试样品符合《试验和标准手册》第八修订版第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.8 Part III sub-section 38.3).		
备注 Remark	/		
签名 Signature	郑春梅 技术主管 Technical Director	签发日期 Issue date	2025-01-16