



扫微信二维码
关注谱尼测试

测试报告 (Test Report) 报告编号(NO.): MRCRJTHG2598117D1 签发日期(Issued Date): 2023-01-18 Page 1 of 3

委托单位 Applicant:

地址 Address:

委托单位提供样品信息如下:

The following sample(s) was/were submitted and identified on behalf of the client as:

样品名称 Sample Name: 锂-二氧化锰电池 Li-MnO₂ button battery
样品型号 Sample Model: CR2032 (测试型号 Test Model)、1220、1225、1616、1620、1625、1632、2016、2025、2050、2430、2450、2447

样品接收日期 Sample Receive Date: 2023-01-12
样品测试日期 Testing Period: 2023-01-12 ~ 2023-01-18

参考要求: 2006/66/EC&2013/56/EU 指令
Reference Requested: Directive 2006/66/EC&2013/56/EU

参考方法: (1) IEC62321-5 Edition 1.0:2013,用原子吸收光谱仪测定铅的含量
Reference Method: IEC62321-5 Edition 1.0:2013, Lead Analysis is performed by AAS
(2) IEC62321-5 Edition 1.0:2013,用原子吸收光谱仪测定镉的含量
IEC62321-5 Edition 1.0:2013,
Cadmium Analysis is performed by AAS
(3) IEC 62321-4:2013+AMD1:2017 CSV,
用电感耦合等离子体发射光谱仪测定汞的含量
IEC 62321-4:2013+AMD1:2017 CSV,
Mercury Analysis is performed by ICP-OES

测试结果 Testing Results: 请参见下页 Please refer to next page(s)

批准人 Approved by:

毛相青



微信扫一扫,使用小程序 小程序扫一扫,在线验证

Code: 5ryst3izwu



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测试结果 Test Results (Unit: %)

测试项目 Test Item	方法检出限 MDL	测试结果 Test Result	限量 Limit
铅 (Lead)	0.0005	0.0010	0.004
镉 (Cadmium)	0.0001	0.0039	0.002
汞 (Mercury)	0.0001	未检出 (N.D.)	0.0005

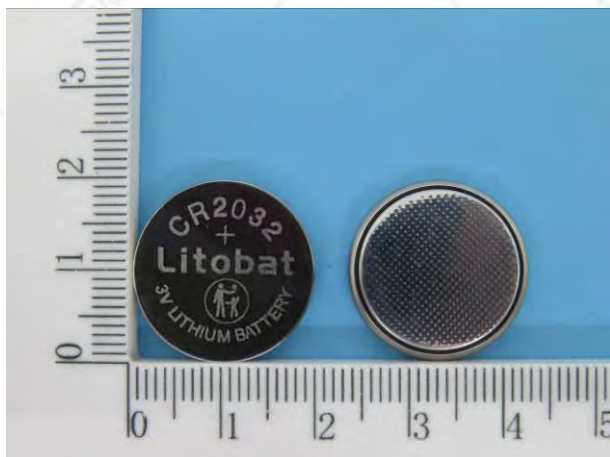
备注 Note: (1) % = 重量百分比 Percentage by Weight
(2) N.D. = 未检出 Not Detected (<MDL)
(3) MDL = 方法检出限 Method Detection Limit

注意 Remark:

根据 2006/66/EC&2013/56/EU 指令第 21(3) 相关章节, 凡是含汞超过 0.0005%、镉超过 0.002%或铅超过 0.004%的电池、蓄电池和钮扣电池均应含有描述重金属含量的标志。

According to the Article 21(3) of Directive 2006/66/EC&2013/56/EU, Battery, Accumulator and Button cell shall include the chemical Symbol Mercury when containing more than 0.0005% of Hg, the chemical symbol Cadmium when containing more than 0.002% of Cd and the chemical symbol Pb when containing more than 0.004% of Pb.

样品编号和照片 Sample No. & Photo: G2598117D1



仅对报告照片中的样品负责
Pony authenticate the photo on original report only

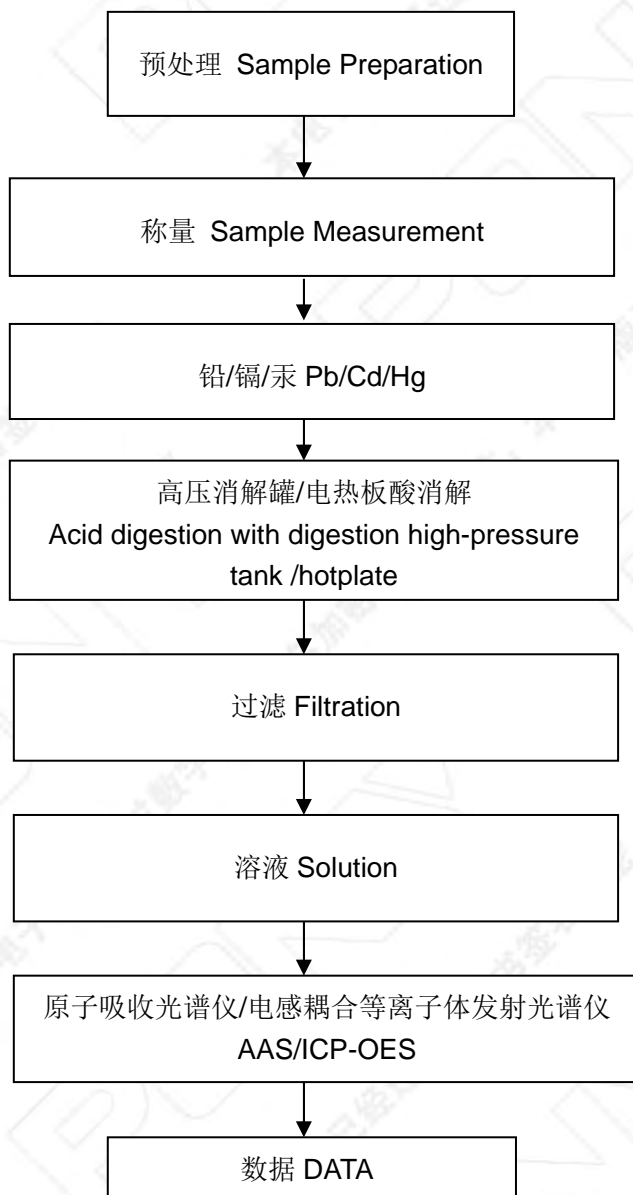




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流程图 Test Flow Chart

测试人员 Tested by: 熊程红 审核人 Checked by: 杨新 实验室负责人 Person in charge of the lab: 毛祖青



报告结束 End of Report

