

测试报告

No. CANEC1708840402

日期: 2017年05月23日 第1页,共5页

深圳市冠力达电子有限公司

深圳市宝安区西乡街道学子路环宇工业园C栋

以下测试之样品是由申请者所提供及确认: 锂电池 18650 2200mAh

SGS工作编号: CP17-025881 - SZ

型号: 锂电池 18650 2200mAh

客户参考信息: 根据客户申明, 以下型号电池中相应部件的材质及其占整颗电池的比重与测试样品完全相同: 32650 系列, 32600 系列, 26650 系列, 26500 系列, 26350 系列, 22500 系列, 22650 系列, 22430 系列, 22340 系列, 18650 系列, 18500 系列, 18490 系列, 18620 系列, 16340 系列, 16310 系列, 18350 系列, 17340 系列, 15270 系列, 14650 系列, 14500 系列, 14400 系列, 14430 系列, 14340 系列, 14280 系列, 14250 系列, 14200 系列, 10430 系列, 10440 系列, 10180 系列, 16650 系列, 16500 系列, 17500 系列, 16280 系列, 13650 系列, 13620 系列, 13500 系列, 13450 系列, 804260 系列, 052030 系列, 502020 系列, 402030 系列, 10150 系列, 08350 系列

样品接收日期: 2017年05月16日

测试周期: 2017年05月16日 - 2017年05月22日

测试要求: 根据客户要求测试

测试方法: 请参见下一页

测试结果: 请参见下一页

结论: 所送样品的测试结果不超过欧盟电池指令2006/66/EC及其第4章的修订指令2013/56/EU中提及的限量。



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授权签名

史丽兰

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备注: 本报告是编号为CANEC1708840401报告的中文版本。



SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center Chemical Laboratory

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测试结果:

测试样品描述:

样品编号	SGS样品ID	描述
SN1	CAN17-088404.001	"锂电池18650 2200mAh"

备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = 方法检测限
- (3) ND = 未检出 (< MDL)
- (4) "-" = 未规定

欧盟电池指令2006/66/EC及其第4章的修订指令2013/56/EU-电池及蓄电池中的重金属含量

测试方法: 酸消解测定, 采用ICP-OES进行分析。

测试项目	限值	单位	MDL	001
镉(Cd)	0.0020	%(w/w)	0.0010	ND
铅(Pb)	-	%(w/w)	0.0010	ND
汞(Hg)	0.0005	%(w/w)	0.0001	ND

备注:

- (1) 所示结果为电池样品总重量中的含量
- (2) 依据欧盟指令欧盟电池指令2006/66/EC及其第4章的修订指令2013/56/EU, 针对所有类型电池,如铅的含量超过0.004%,则应当在样品上标示特定元素的化学符号。



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Guangzhou Branch Testing Center Chemical Laboratory

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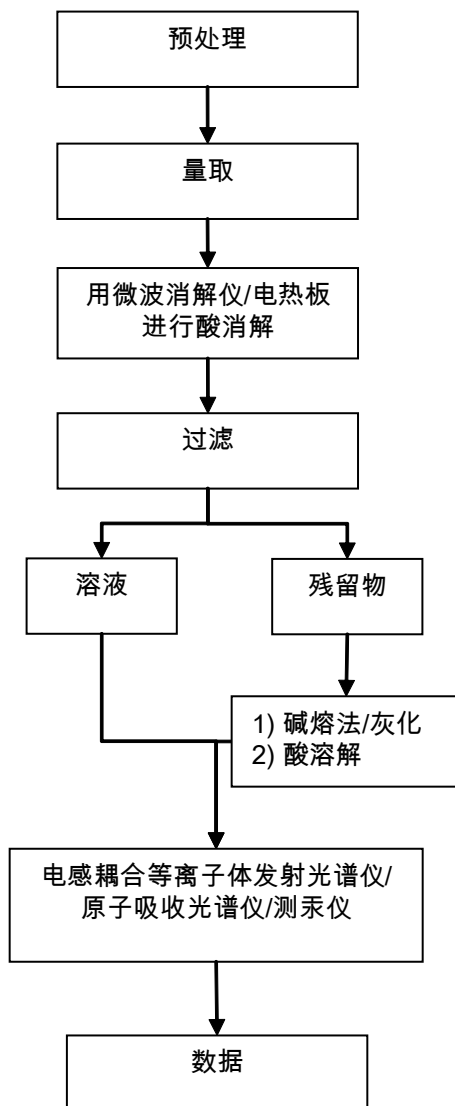
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附件

- 1) 分析人员：吕智浩
- 2) 项目负责人：刘垠

Battery 测试流程图



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样品照片:



此照片仅限于随SGS正本报告使用

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