



测试报告 (Test Report) 报告编号(NO.): MRCBRP5G2924877D3 签发日期(Issued Date): 2023-03-30 Page 1 of 5

委托单位 Applicant: 广西东来新能源科技有限公司  
Guangxi Donglai New Energy Technology Co. LTD  
地址 Address: 广西壮族自治区崇左市大新县桃城镇迎宾大道延长线 (星光和乐城南侧)  
(South of Xingguang Hele City) Extension of Yingbin Avenue,  
Taocheng Town, Daxin County, Chongzuo City, Guangxi  
Zhuang Autonomous Region

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: 圆柱形锂离子电芯 Cylindrical Li-ion Cell  
样品型号 Sample Model: 18650-2200mAh (测试型号 Test Model)、18650-1800mAh、  
18650-2000mAh、18650-2500mAh、18650-2600mAh、  
18650-3000mAh、18650-3200mAh、18650-1500mAh-5C、  
18650-2500mAh-3C、18650-1500mAh-10C、18650-1800mAh-5C、  
18650-2000mAh-3C、18650-2000mAh-5C、18650-2000mAh-10C、  
18650-2200mAh-5C、18650-2600mAh-3C、18650-2850mAh-3C、  
21700-4000mAh、21700-4500mAh、21700-4800mAh、  
21700-5000mAh、26650-4000mAh、26650-4500mAh、  
26650-4800mAh、26650-5000mAh

零部件名称 Part Name: 见清单 See the List

样品接收日期 Sample Received Date: 2023-03-09

样品测试日期 Testing Period: 2023-03-09 ~ 2023-03-30

参考方法: EN 14582:2016 的方法, 用离子色谱仪测定氟,氯,溴,碘的含量

Reference Method: EN 14582:2016 Method, F, Cl, Br, I Analysis is performed by IC

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

批准人 Approved by:

毛祖青



微信扫一扫, 使用小程序



小程序扫一扫, 在线验证

Code: 746jgvfz





扫微信二维码  
关注谱尼测试

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清单 List:

样品编号 Sample No.	零部件名称 Part Name	
G2924877D3-1	外皮	Skin
G2924877D3-2	白色垫圈	White washer
G2924877D3-3	白色密封圈	White sealing ring
G2924877D3-4	小胶圈	Small rubber ring
G2924877D3-5	白色垫片	White gasket
G2924877D3-6	茶色胶带	Tawny tape
G2924877D3-7	绿色胶带	Green tape
G2924877D3-8	绝缘带	Insulating tape
G2924877D3-9	铝箔上的粉末	Powder on aluminum foil
G2924877D3-10	铜箔上的粉末	Powder on copper foil





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测试结果 Test Results (Unit: mg/kg)

样品编号 Sample No.	测试结果 Test Result			
	氟 F	氯 Cl	溴 Br	碘 I
G2924877D3-1	N.D.	270	N.D.	N.D.
G2924877D3-2	N.D.	N.D.	N.D.	N.D.
G2924877D3-3	N.D.	398	N.D.	N.D.
G2924877D3-4	N.D.	233	N.D.	N.D.
G2924877D3-5	N.D.	199	N.D.	N.D.
G2924877D3-6	N.D.	351	N.D.	N.D.
G2924877D3-7	N.D.	214	N.D.	N.D.
G2924877D3-8	N.D.	223	N.D.	N.D.
G2924877D3-9	N.D.	N.D.	N.D.	N.D.
G2924877D3-10	N.D.	N.D.	N.D.	N.D.

备注 Note: (1) mg/kg = ppm

(2) N.D. = 未检出 Not Detected (<MDL)

(3) MDL = 方法检出限 Method Detection Limit

(4) 单位(Unit: mg/kg)

测试项目 Test Item	方法检出限 MDL
氟 F	50
氯 Cl	50
溴 Br	50
碘 I	50





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样品编号和照片 Sample No. & Photo: G2924877D3 成品图 Finished Photo

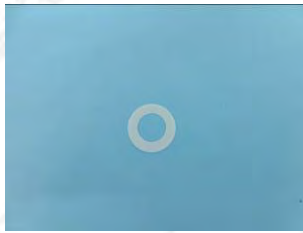


零部件图 Part Photo

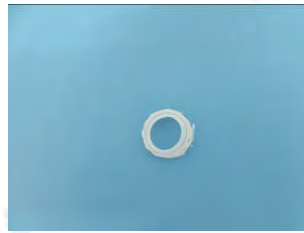
G2924877D3-1



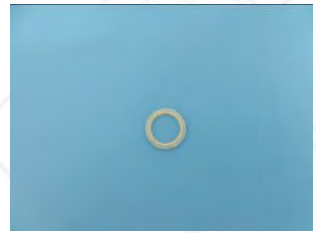
G2924877D3-2



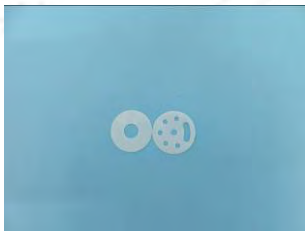
G2924877D3-3



G2924877D3-4



G2924877D3-5



G2924877D3-6



G2924877D3-7



G2924877D3-8



G2924877D3-9



G2924877D3-10



仅对报告照片中的样品负责

Pony authenticate the photo on original report only





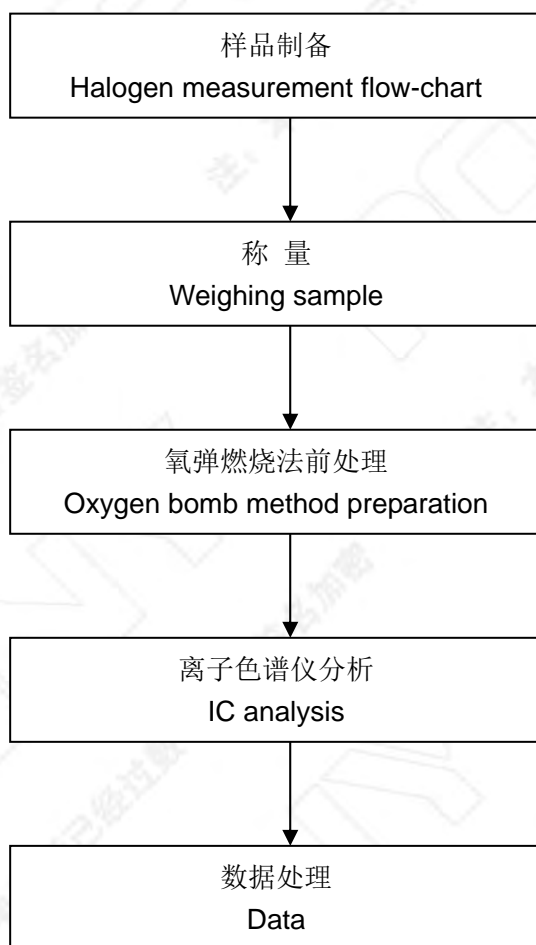
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卤素 测试流程图 Halogen measurement flow-chart

测试人员Tested by: 郭晓英

审核人Checked by: 彭平平

实验室负责人Person in charge of the lab by: 毛祖青



\*\*\*报告结束 End of Report\*\*\*

