



中国认可  
国际互认  
检测  
TESTING  
CNASL0354



检科院网站

# 检测报告

## TEST REPORT



检科院公众号

报告编号

Report No.

STL/R2601286-2

样品名称

Sample Name

可充电锂离子电池

Rechargeable Li-ion Battery

委托单位

Consignor

上海派智能源股份有限公司

Shanghai PYTES Energy Co., Ltd.



浙江省检验检疫科学技术研究院

Zhejiang Academy of Science and Technology for Inspection and Quarantine



报告编号 No.: STL/R2601286-2  
报告日期 Date: 2026-03-19

## 检 测 报 告 TEST REPORT

|                       |                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 样品名称<br>Name          | 可充电锂离子电池<br>Rechargeable Li-ion Battery                                                                                                                                                                                                                                                                                                                                           |
| 型号规格<br>Type/Model    | HV48300 Max BMU / 51.2V 314Ah 16.07kWh                                                                                                                                                                                                                                                                                                                                            |
| 委托单位<br>Consignor     | 上海派智能源股份有限公司<br>Shanghai PYTES Energy Co., Ltd.                                                                                                                                                                                                                                                                                                                                   |
| 地 址<br>Address        | 上海市奉贤区金钱公路 3492 号<br>No.3492 Jinqian Road, Fengxian District, Shanghai, China                                                                                                                                                                                                                                                                                                     |
| 制造商<br>Manufacture    | 上海派智能源股份有限公司<br>Shanghai PYTES Energy Co., Ltd.                                                                                                                                                                                                                                                                                                                                   |
| 地 址<br>Address        | 上海市奉贤区金钱公路 3492 号<br>No.3492 Jinqian Road, Fengxian District, Shanghai, China                                                                                                                                                                                                                                                                                                     |
| 生产厂<br>Factory        | 上海派智能源股份有限公司<br>Shanghai PYTES Energy Co., Ltd.                                                                                                                                                                                                                                                                                                                                   |
| 地 址<br>Address        | 上海市奉贤区金钱公路 3492 号<br>No.3492 Jinqian Road, Fengxian District, Shanghai, China                                                                                                                                                                                                                                                                                                     |
| 样品数量<br>Quantity      | 4 个电池组, 30 个电池<br>4 Batteries, 30 Cells                                                                                                                                                                                                                                                                                                                                           |
| 样品编号<br>Sample No.    | B-1~4, C-1~30<br>B: Battery, C: Cell                                                                                                                                                                                                                                                                                                                                              |
| 接样日期<br>Accepted date | 2026-02-05                                                                                                                                                                                                                                                                                                                                                                        |
| 试验日期<br>Test date     | 2026-02-13 至 2026-03-19                                                                                                                                                                                                                                                                                                                                                           |
| 试验依据<br>Criterion     | 联合国《试验和标准手册》第七修订版 修正 1 38.3 节<br>ST/SG/AC.10/11/Rev.7/Amend.1/Section 38.3                                                                                                                                                                                                                                                                                                        |
| 试验结论<br>Conclusion    | 经检测, 该样品符合联合国《试验和标准手册》第七修订版 修正 1 38.3 节标准要求。<br>The sample has passed the test items of UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7/Amend.1/Section 38.3                                                                                                                                                                                                                 |
| 备 注<br>Comment        | 本报告中的高度模拟、温度试验、振动、冲击、外部短路试验在常州华阳检验检测技术有限公司 (CMA 231017341132、CNAS L4315) 完成, 检测结果详见报告编号 HYJCM202603071。<br>Altitude simulation, thermal test, vibration, shock and external short circuit in this report are accomplished at Changzhou Huayang Inspection and Testing Technology Co., Ltd.(CMA 231017341132, CNAS L4315), test results are detailed in report No. HYJCM202603071. |

编制 : 沈元彬  
Compiler:

审核: 李维  
Reviewer:

批准: 姜志华  
Approver: 检验检测专用章



报告编号 No.: STL/R2601286-2  
报告日期 Date: 2026-03-19

### 样品说明及描述 Description and illustration of Samples

样品外观: 良好

Appearance: Good

样品颜色: 银灰色

Color: Silver-Gray

样品形状: 棱柱形

Shape: Prismatic

串并联结构: 16 串 1 并

Series-parallel structure: 16S1P

样品参数:

Parameter:

|                | 充电限制<br>电压<br>Charge<br>voltage | 放电截止<br>电压<br>Discharge<br>voltage | 充电电流<br>Charge current |         | 放电电流<br>Discharge current |         |
|----------------|---------------------------------|------------------------------------|------------------------|---------|---------------------------|---------|
|                |                                 |                                    | 标准 Std.                | 最大 Max. | 标准 Std.                   | 最大 Max. |
| 电池<br>Cell     | 3.65V                           | 2.5V                               | 157A                   | 314A    | 157A                      | 314A    |
| 电池组<br>Battery | 56.8V                           | 46.5V                              | 157A                   | 188A    | 157A                      | 188A    |

电池组状态:

Status of batteries:

|                    | 第 1 个充电周期, 完全充电状态<br>At first cycle, fully charged | 第 25 个充电周期, 完全充电状态<br>After 25 cycle, fully charged |
|--------------------|----------------------------------------------------|-----------------------------------------------------|
| 样品编号<br>Sample No. | B-1                                                | B-3                                                 |
|                    | B-2                                                | B-4                                                 |

电芯状态:

Status of cells:

|                    | 第 1 个充电周期, 50%充电状态<br>At first cycle with 50% SoC     | 第 25 个充电周期, 50%充电状态<br>After 25 cycle, at 50% SoC      |
|--------------------|-------------------------------------------------------|--------------------------------------------------------|
| 样品编号<br>Sample No. | C-6~10                                                | C-1~5                                                  |
|                    | 第 1 个充电周期, 完全放电状态<br>At first cycle, fully discharged | 第 25 个充电周期, 完全放电状态<br>After 25 cycle, fully discharged |
| 样品编号<br>Sample No. | C-21~30                                               | C-11~20                                                |

备注:

Note:

/

样品照片及标识 Photos of Samples and Labels



外观 Appearance



外观 Appearance



报告编号 No.: STL/R2601286-2  
报告日期 Date: 2026-03-19

样品照片及标识 Photos of Samples and Labels

|                                  |                             |
|----------------------------------|-----------------------------|
| Product Model                    | HV48300 Max BMU             |
| Battery Type                     | Rechargeable Li-ion Battery |
| Operating Voltage Range          | 46.5Vd.c.~56.8Vd.c.         |
| Nominal Voltage                  | 51.2Vd.c.                   |
| Rated Energy                     | 16.07kWh                    |
| Rated Capacity                   | 314Ah                       |
| Rated Charge/Discharge Current   | 157A                        |
| Maximum Charge/Discharge Current | 188A                        |

铭牌 Label

电芯元件外观 Appearance of a cell(3.2V 314Ah 1004.8Wh)



报告编号 No.: STL/R2601286-2  
报告日期 Date: 2026-03-19

## 检测结果 Test Results

| 条款<br>No. | 试验项目及试验要求<br>Test item and requirements                                                                                                                                                                                                                                                                                                                  | 试验结果<br>Result                                                                                | 判定<br>Conclusion |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------|
| 38.3.4.1  | <b>试验项目: T.1 高度模拟</b><br><b>Test item: T.1 Altitude simulation</b>                                                                                                                                                                                                                                                                                       | 样品满足要求,<br>数据见附表 1<br>Samples meet<br>this requirement.<br>The data is shown<br>in Appendix 1 | 合格<br>Passed     |
|           | 试验要求: 无泄漏、无排气、无解体、无破裂和无起火, 并且每个试验电池或电池组试验后的质量损失 $\leq 0.1\%$ , 开路电压不小于其在进行这一试验前电压的 90%<br>Requirements: no leakage, no venting, no disassembly, no rupture and no fire. The mass loss is less than 0.1% and the open circuit voltage of each test cell or battery after testing is not less than 90% of its voltage immediately prior to this procedure. |                                                                                               |                  |
| 38.3.4.2  | <b>试验项目: T.2 温度试验</b><br><b>Test item: T.2 Thermal test</b>                                                                                                                                                                                                                                                                                              | 样品满足要求,<br>数据见附表 2<br>Samples meet<br>this requirement.<br>The data is shown<br>in Appendix 2 | 合格<br>Passed     |
|           | 试验要求: 无泄漏、无排气、无解体、无破裂和无起火, 并且每个试验电池或电池组试验后的质量损失 $\leq 0.1\%$ , 开路电压不小于其在进行这一试验前电压的 90%<br>Requirements: no leakage, no venting, no disassembly, no rupture and no fire. The mass loss is less than 0.1% and the open circuit voltage of each test cell or battery after testing is not less than 90% of its voltage immediately prior to this procedure. |                                                                                               |                  |
| 38.3.4.3  | <b>试验项目: T.3 振动</b><br><b>Test item: T.3 Vibration</b>                                                                                                                                                                                                                                                                                                   | 样品满足要求,<br>数据见附表 3<br>Samples meet<br>this requirement.<br>The data is shown<br>in Appendix 3 | 合格<br>Passed     |
|           | 试验要求: 无泄漏、无排气、无解体、无破裂和无起火, 并且每个试验电池或电池组试验后的质量损失 $\leq 0.1\%$ , 开路电压不小于其在进行这一试验前电压的 90%<br>Requirements: no leakage, no venting, no disassembly, no rupture and no fire. The mass loss is less than 0.1% and the open circuit voltage of each test cell or battery after testing is not less than 90% of its voltage immediately prior to this procedure. |                                                                                               |                  |



报告编号 No.: STL/R2601286-2

报告日期 Date: 2026-03-19

| 条款<br>No. | 试验项目及试验要求<br>Test item and requirements                                                                                                                                                                                                                                                                                                                  | 试验结果<br>Result                                                                                                                                                                          | 判定<br>Conclusion         |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 38.3.4.4  | <b>试验项目: T.4 冲击</b><br><b>Test item: T.4 Shock</b>                                                                                                                                                                                                                                                                                                       | 样品满足要求,<br>数据见附表 4<br>Samples meet<br>this requirement.<br>The data is shown<br>in Appendix 4                                                                                           | 合格<br>Passed             |
|           | 试验要求: 无泄漏、无排气、无解体、无破裂和无起火, 并且每个试验电池或电池组试验后的质量损失 $\leq 0.1\%$ , 开路电压不小于其在进行这一试验前电压的 90%<br>Requirements: no leakage, no venting, no disassembly, no rupture and no fire. The mass loss is less than 0.1% and the open circuit voltage of each test cell or battery after testing is not less than 90% of its voltage immediately prior to this procedure. |                                                                                                                                                                                         |                          |
| 38.3.4.5  | <b>试验项目: T.5 外部短路</b><br><b>Test item: T.5 External short circuit</b>                                                                                                                                                                                                                                                                                    | 样品满足要求,<br>数据见附表 5<br>Samples meet<br>this requirement.<br>The data is shown<br>in Appendix 5                                                                                           | 合格<br>Passed             |
|           | 试验要求: 外壳温度不超过 170℃, 并且在试验过程中及试验后的 6 小时内无解体、无破裂和无起火。<br>Requirements: Their external temperature does not exceed 170℃, and there is no disassembly, no rupture and no fire within six hours after this test.                                                                                                                                              |                                                                                                                                                                                         |                          |
| 38.3.4.6  | <b>试验项目: T.6 撞击/挤压</b><br><b>Test item: T.6 Impact/Crush</b>                                                                                                                                                                                                                                                                                             | <input type="checkbox"/> 撞击 Impact<br><input checked="" type="checkbox"/> 挤压 Crush<br><br>样品满足要求,<br>数据见附表 6<br>Samples meet<br>this requirement.<br>The data is shown<br>in Appendix 6 | 合格<br>Passed             |
|           | 试验要求: 外壳温度不超过 170℃, 并且在试验过程中及试验后的 6 小时内无解体、无破裂和无起火。<br>Requirements: Their external temperature does not exceed 170℃, and there is no disassembly, no rupture and no fire within six hours after this test.                                                                                                                                              |                                                                                                                                                                                         |                          |
| 38.3.4.7  | <b>试验项目: T.7 过度充电</b><br><b>Test item: T.7 Overcharge</b>                                                                                                                                                                                                                                                                                                | —                                                                                                                                                                                       | 不适用<br>Not<br>Applicable |
|           | 试验要求: 试验进行 7 天内无解体、无起火。<br>Requirements: There is no disassembly, no fire within 7 days after this test.                                                                                                                                                                                                                                                 |                                                                                                                                                                                         |                          |
| 38.3.4.8  | <b>试验项目: T.8 强制放电</b><br><b>Test item: T.8 Forced discharge</b>                                                                                                                                                                                                                                                                                          | 样品满足要求,<br>数据见附表 7<br>Samples meet<br>this requirement.<br>The data is shown<br>in Appendix 7                                                                                           | 合格<br>Passed             |
|           | 试验要求: 试验进行 7 天内无解体、无起火。<br>Requirements: There is no disassembly, no fire within 7 days after this test.                                                                                                                                                                                                                                                 |                                                                                                                                                                                         |                          |



报告编号 No.: STL/R2601286-2  
报告日期 Date: 2026-03-19

## 附表 Appendix 1

| 序号<br>No.                                                                                                                                                                                  | 1                     | 试验项目<br>Test Item    | 高度模拟<br>Altitude simulation |                      |                     |                   |             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------|-----------------------------|----------------------|---------------------|-------------------|-------------|
| 样品编号<br>Sample No.                                                                                                                                                                         | 质量<br>Mass            |                      |                             | 开路电压<br>OCV          |                     |                   | 现象<br>Event |
|                                                                                                                                                                                            | 测试前<br>Before<br>(kg) | 测试后<br>After<br>(kg) | 损失<br>Loss<br>(%)           | 测试前<br>Before<br>(V) | 测试后<br>After<br>(V) | 损失<br>Loss<br>(%) |             |
| B-1                                                                                                                                                                                        | 120.10                | 120.10               | 0                           | 53.30                | 53.10               | 0.38              | O           |
| B-2                                                                                                                                                                                        | 119.60                | 119.60               | 0                           | 53.40                | 53.30               | 0.19              | O           |
| B-3                                                                                                                                                                                        | 119.70                | 119.60               | 0.08                        | 53.30                | 53.30               | 0                 | O           |
| B-4                                                                                                                                                                                        | 120.00                | 119.90               | 0.08                        | 53.30                | 53.30               | 0                 | O           |
| 备注: L-泄漏, V-漏气, D-解体, R-破裂, F-起火, O-无泄漏、无排气、无解体、无破裂和无起火<br>Note: L-Leakage, V-Venting, D-Disassembly, R-rupture, F-Fire, O- no leakage, no venting, no disassembly, no rupture and no fire |                       |                      |                             |                      |                     |                   |             |

## 附表 Appendix 2

| 序号<br>No.                                                                                                                                                                                  | 2                     | 试验项目<br>Test Item    | 温度试验<br>Thermal test |                      |                     |                   |             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------|----------------------|----------------------|---------------------|-------------------|-------------|
| 样品编号<br>Sample No.                                                                                                                                                                         | 质量<br>Mass            |                      |                      | 开路电压<br>OCV          |                     |                   | 现象<br>Event |
|                                                                                                                                                                                            | 测试前<br>Before<br>(kg) | 测试后<br>After<br>(kg) | 损失<br>Loss<br>(%)    | 测试前<br>Before<br>(V) | 测试后<br>After<br>(V) | 损失<br>Loss<br>(%) |             |
| B-1                                                                                                                                                                                        | 120.10                | 120.00               | 0.08                 | 53.40                | 52.60               | 1.50              | O           |
| B-2                                                                                                                                                                                        | 119.60                | 119.50               | 0.08                 | 53.30                | 52.80               | 0.94              | O           |
| B-3                                                                                                                                                                                        | 119.60                | 119.50               | 0.08                 | 53.30                | 53.10               | 0.38              | O           |
| B-4                                                                                                                                                                                        | 119.90                | 119.80               | 0.08                 | 53.40                | 52.80               | 1.12              | O           |
| 备注: L-泄漏, V-漏气, D-解体, R-破裂, F-起火, O-无泄漏、无排气、无解体、无破裂和无起火<br>Note: L-Leakage, V-Venting, D-Disassembly, R-rupture, F-Fire, O- no leakage, no venting, no disassembly, no rupture and no fire |                       |                      |                      |                      |                     |                   |             |



报告编号 No.: STL/R2601286-2  
报告日期 Date: 2026-03-19

### 附表 Appendix 3

| 序号<br>No.                                                                                                                                                                                  | 3                     | 试验项目<br>Test Item    | 振动<br>Vibration   |                      |                     |                   |             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------|-------------------|----------------------|---------------------|-------------------|-------------|
| 样品编号<br>Sample No.                                                                                                                                                                         | 质量<br>Mass            |                      |                   | 开路电压<br>OCV          |                     |                   | 现象<br>Event |
|                                                                                                                                                                                            | 测试前<br>Before<br>(kg) | 测试后<br>After<br>(kg) | 损失<br>Loss<br>(%) | 测试前<br>Before<br>(V) | 测试后<br>After<br>(V) | 损失<br>Loss<br>(%) |             |
| B-1                                                                                                                                                                                        | 120.00                | 120.00               | 0                 | 53.40                | 53.10               | 0.56              | O           |
| B-2                                                                                                                                                                                        | 119.50                | 119.50               | 0                 | 53.40                | 53.30               | 0.19              | O           |
| B-3                                                                                                                                                                                        | 119.50                | 119.40               | 0.08              | 53.30                | 53.30               | 0                 | O           |
| B-4                                                                                                                                                                                        | 119.80                | 119.80               | 0                 | 53.30                | 53.00               | 0.56              | O           |
| 备注: L-泄漏, V-漏气, D-解体, R-破裂, F-起火, O-无泄漏、无排气、无解体、无破裂和无起火<br>Note: L-Leakage, V-Venting, D-Disassembly, R-rupture, F-Fire, O- no leakage, no venting, no disassembly, no rupture and no fire |                       |                      |                   |                      |                     |                   |             |

### 附表 Appendix 4

| 序号<br>No.                                                                                                                                                                                  | 4                     | 试验项目<br>Test Item    | 冲击<br>Shock       |                      |                     |                   |             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------|-------------------|----------------------|---------------------|-------------------|-------------|
| 样品编号<br>Sample No.                                                                                                                                                                         | 质量<br>Mass            |                      |                   | 开路电压<br>OCV          |                     |                   | 现象<br>Event |
|                                                                                                                                                                                            | 测试前<br>Before<br>(kg) | 测试后<br>After<br>(kg) | 损失<br>Loss<br>(%) | 测试前<br>Before<br>(V) | 测试后<br>After<br>(V) | 损失<br>Loss<br>(%) |             |
| B-1                                                                                                                                                                                        | 120.00                | 119.90               | 0.08              | 53.40                | 53.30               | 0.19              | O           |
| B-2                                                                                                                                                                                        | 119.50                | 119.50               | 0                 | 53.30                | 53.30               | 0                 | O           |
| B-3                                                                                                                                                                                        | 119.40                | 119.40               | 0                 | 53.30                | 53.30               | 0                 | O           |
| B-4                                                                                                                                                                                        | 119.80                | 119.80               | 0                 | 53.30                | 53.30               | 0                 | O           |
| 备注: L-泄漏, V-漏气, D-解体, R-破裂, F-起火, O-无泄漏、无排气、无解体、无破裂和无起火<br>Note: L-Leakage, V-Venting, D-Disassembly, R-rupture, F-Fire, O- no leakage, no venting, no disassembly, no rupture and no fire |                       |                      |                   |                      |                     |                   |             |



报告编号 No.: STL/R2601286-2  
报告日期 Date: 2026-03-19

## 附表 Appendix 5

| 序号<br>No.                                                                                                               | 5                                        | 试验项目<br>Test Item | 外部短路<br>External short circuit |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-------------------|--------------------------------|
| 样品编号<br>Sample No.                                                                                                      | 样品表面最高温度<br>Max. External Temperature(℃) |                   | 现象<br>Event                    |
| B-1                                                                                                                     | 59.39                                    |                   | O                              |
| B-2                                                                                                                     | 59.98                                    |                   | O                              |
| B-3                                                                                                                     | 58.83                                    |                   | O                              |
| B-4                                                                                                                     | 59.25                                    |                   | O                              |
| 备注：D-解体, R-破裂, F-起火, O-无解体、无破裂和无起火<br>Note: D-Disassembly, R-rupture, F-Fire, O- no disassembly, no rupture and no fire |                                          |                   |                                |



报告编号 No.: STL/R2601286-2  
报告日期 Date: 2026-03-19

## 附表 Appendix 6

| 序号<br>No.                                                                                                               | 6                                         | 试验项目<br>Test Item | 撞击/挤压<br>Impact/Crush |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------|-----------------------|
| 样品编号<br>Sample No.                                                                                                      | 样品表面最高温度<br>Max. External Temperature(°C) |                   | 现象<br>Event           |
| C-1                                                                                                                     | 18.0                                      |                   | O                     |
| C-2                                                                                                                     | 18.0                                      |                   | O                     |
| C-3                                                                                                                     | 18.0                                      |                   | O                     |
| C-4                                                                                                                     | 18.2                                      |                   | O                     |
| C-5                                                                                                                     | 18.9                                      |                   | O                     |
| C-6                                                                                                                     | 18.7                                      |                   | O                     |
| C-7                                                                                                                     | 18.3                                      |                   | O                     |
| C-8                                                                                                                     | 18.0                                      |                   | O                     |
| C-9                                                                                                                     | 19.0                                      |                   | O                     |
| C-10                                                                                                                    | 18.6                                      |                   | O                     |
| 备注：D-解体, R-破裂, F-起火, O-无解体、无破裂和无起火<br>Note: D-Disassembly, R-rupture, F-Fire, O- no disassembly, no rupture and no fire |                                           |                   |                       |



报告编号 No.: STL/R2601286-2  
报告日期 Date: 2026-03-19

## 附表 Appendix 7

| 序号<br>No.                                                                               | 7                            | 试验项目<br>Test Item           | 强制放电<br>Forced discharge |
|-----------------------------------------------------------------------------------------|------------------------------|-----------------------------|--------------------------|
| 样品编号<br>Sample No.                                                                      | 放电电流<br>Discharge current(A) | 放电时间<br>Discharge time(min) | 现象<br>Event              |
| C-11                                                                                    | 314                          | 60                          | O                        |
| C-12                                                                                    | 314                          | 60                          | O                        |
| C-13                                                                                    | 314                          | 60                          | O                        |
| C-14                                                                                    | 314                          | 60                          | O                        |
| C-15                                                                                    | 314                          | 60                          | O                        |
| C-16                                                                                    | 314                          | 60                          | O                        |
| C-17                                                                                    | 314                          | 60                          | O                        |
| C-18                                                                                    | 314                          | 60                          | O                        |
| C-19                                                                                    | 314                          | 60                          | O                        |
| C-20                                                                                    | 314                          | 60                          | O                        |
| C-21                                                                                    | 314                          | 60                          | O                        |
| C-22                                                                                    | 314                          | 60                          | O                        |
| C-23                                                                                    | 314                          | 60                          | O                        |
| C-24                                                                                    | 314                          | 60                          | O                        |
| C-25                                                                                    | 314                          | 60                          | O                        |
| C-26                                                                                    | 314                          | 60                          | O                        |
| C-27                                                                                    | 314                          | 60                          | O                        |
| C-28                                                                                    | 314                          | 60                          | O                        |
| C-29                                                                                    | 314                          | 60                          | O                        |
| C-30                                                                                    | 314                          | 60                          | O                        |
| 备注: D-解体, F-起火, O-无解体和无起火<br>Note: D-Disassembly, F-Fire, O- no disassembly and no fire |                              |                             |                          |

\*\*\*报告结束\*\*\*  
\*\*\* END \*\*\*



报告编号 No.: STL/R2601286-2  
报告日期 Date: 2026-03-19

### 声 明

1. 本机构保证检测的公正性、独立性和诚实性，对报告的内容负责，由委托方提供的信息除外。委托人不得擅自使用检验结果进行不当宣传。
2. 本机构对委托方提供信息的真实性不负责，不承担样品传递过程中产生的风险，委托检测结果仅适用于收到的样品。
3. 本报告无本机构检验检测报告专用章及骑缝章无效。
4. 本报告无批准人（授权签字人）签名无效。
5. 本报告涂改无效。
6. 复制报告未重新加盖本机构“检验检测专用章”无效。
7. 本报告各页均为报告不可分割部分，使用者部分使用检测报告而导致误解或由此造成后果，本机构不承担任何责任。
8. 如不盖 CMA 章，此报告仅作为科研/教学或内部使用，不具社会证明作用（适用时）。

### STATEMENT

1. Our organization guarantees impartiality, independence and honesty of inspection, and is responsible for the content of report, except for the information provided by the client. The client shall not use the test results for improper publicity without authorization.
2. Our organization shall not be responsible for the authenticity of the information provided by the client, nor shall bear the risks arising in the process of sample delivery. Test result is only responsible for the sample.
3. This report is invalid without the dedicated seal for inspection and testing report and the paging seal.
4. This report is invalid without the signature of the approver (authorized signatory).
5. Test report is invalid if altered.
6. The duplicate report without the "dedicated seal for inspection and testing" of the institution is invalid.
7. Each page of the report is an integral part of the report. Our organization shall not be responsible for any misunderstanding or consequences arising from the improper use of the test report by the user.
8. Without the CMA seal, this report is for research/teaching purposes or internal quality control only and is invalid for social certification.



报告编号 No.: STL/R2601286-2  
报告日期 Date: 2026-03-19

## 浙江省检科院实验室及业务联系方式

|                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>机电产品检测研究所:</b><br>检测地址: 杭州市萧山区建设三路 398 号 (311215)<br>业务范围: 家用电器、电动工具、电器附件、照明电器、电池、电线电缆、医疗器械、非金属材料、音视频产品、信息技术产品等的安全试验、性能、电磁兼容试验、环境试验、IP 试验、噪音和能效试验。<br>联系电话: 0571-56160086<br>电子邮件: mj@zaiq.org.cn   | <b>环境与化学检测:</b><br>检测地址: 杭州市萧山区建设三路 398 号 (311215)<br>业务范围: 环境与资源、玩具、轻工、危险化学品与包装、化妆品<br>联系电话: 0571-56160164(环境与资源)/83527223 (玩具)/83527264 (轻工)/83527220 (危化)/83527190 (化妆品)<br>电子邮件: 45050157@qq.com/<br>99695878@qq.com/734126921@qq.com/<br>1967435312@qq.com/284317796@qq.com |
| <b>纺织与丝类产品检测研究所:</b><br>检测地址: 杭州市萧山区建设三路 398 号 (311215)<br>业务范围: 纺织、箱包、鞋类、皮革化工、染料助剂、一次性卫生用品。<br>联系电话: 0571-83527185/192<br>电子邮件: 37708403@qq.com                                                       | <b>纺织与丝类产品检测研究所 (丝类实验室):</b><br>检测地址: 杭州市文三路 2 号 (310012)<br>业务范围: 生丝、羽绒、麻、羊毛、化纤等纺织原料检测与固废鉴定。<br>联系电话: 0571-56663057<br>传 真: 0571-56663000<br>电子邮件: 934758201@qq.com                                                                                                             |
| <b>食品安全检测研究所:</b><br>检测地址: 杭州市上城区富春路 126 号 (310016)<br>业务范围: 专业从事食品、农副产品安全卫生检测, 提供农药残留、兽药残留、微生物、元素、食品添加剂、非法添加有毒有害项目和食品理化等的检测服务。<br>联系电话: 0571-81100631<br>传 真: 0571-81100583<br>电子邮件: 226724760@qq.com | <b>动植物检疫及动植物产品检测:</b><br>检测地址: 杭州市上城区富春路 126 号 (310016)<br>业务范围: 动物及动物产品、植物及植物产品、饲料及其添加剂、农产品检测; 动植物产品及植物源食品风险评估、有害生物监测与预警; 生物标本制作、有害生物本底调查; 动植物物种鉴定、红木鉴定、转基因检测、食品真伪鉴别、过敏原检测等。<br>联系电话 (传真): 0571-81100403<br>电子邮件: 3079352193@qq.com                                             |
| <b>机场综合实验室:</b><br>检测地址: 杭州萧山国际机场海关大楼 (311207)<br>业务范围: 食品、饮用水、空气微生物检测。<br>联系电话 (传真): 0571-86661795<br>电子邮件: 226724760@qq.com                                                                          | <b>机电产品检测研究所 (校准实验室):</b><br>检测地址: 杭州市萧山区建设三路 398 号 (311215)<br>业务范围: 设备校准服务。<br>联系电话: 0571-83527137<br>电子邮件: jyq@zaiq.org.cn                                                                                                                                                    |
| <b>温州技术服务部:</b><br>检测地址 1: 浙江省瑞安市集贤路 699 号 (325200)<br>业务范围: 低压电器, 电气产品通用安全试验, 鞋类及鞋材<br>联系电话: 0577-66683231                                                                                            | <b>温州技术服务部:</b><br>检测地址 2: 浙江省温州市乐清市柳市镇进港大道检验检疫大楼 (325604)<br>业务范围: 低压电器、绝缘材料<br>联系电话: 0577-61728996                                                                                                                                                                             |
| <b>温州技术服务部:</b><br>检测地址 3: 浙江省温州市洞头区新区雁升路 1188 号 (325026)<br>业务范围: 食品类, 饲料, 纺织品, 皮革, 塑料, 玩具, 油漆, 鞋类及鞋材, 转基因成分, 动物皮毛<br>联系电话: 0577-88373556                                                             |                                                                                                                                                                                                                                                                                  |