

地址: 中国广州市天河区珠江新城花城大道66号B座  
网址: [www.iqtc.cn](http://www.iqtc.cn) 邮编: 510623  
Add: Tower B, No.66 Huacheng Avenue, Zhujiang Xincheng, Tianhe District, Guangzhou, China  
Website: [www.iqtc.cn](http://www.iqtc.cn) Postcode: 510623

No: 01112100003194-1(E)  
Date: 2021-12-31  
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## 电池货物包装属性鉴定报告

### Certification for Classify of Danger of Lead-Acid Battery

样品名称: 铅酸蓄电池

Sample Name: SEALED LEAD ACID BATTERY

生产企业: 海志电源技术(赣州)有限公司

Manufacture: Haze Power Company Limited

委托单位: 海志电源技术(赣州)有限公司

Applicant: Haze Power Company Limited



QWHUQY4IN8



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## 鉴定报告 CERTIFICATION

|                                 |   |                              |            |
|---------------------------------|---|------------------------------|------------|
| 样品名称<br>Sample Name             | 铅酸蓄电池<br>SEALED LEAD ACID BATTERY   |                              |            |
| 型号<br>Model                     | HAZE 12V100AH   |                              |            |
| 委托单位<br>Applicant               | 海志电源技术(赣州)有限公司<br>Haze Power Company Limited  |                              |            |
| 地址<br>Address                   | 江西省赣州市信丰县大唐工业区<br>DATANG INDUSTRY ZONE, XINFENG, GANZHOU, JIANGXI, CHINA  |                              |            |
| 样品外观及性状<br>Appearance & Odor    | 该样品为固体, 标称电压为 12V, 额定电容量为 100Ah。<br>The battery is solid. The Nominal Voltage is 12V, The Rated Capacity is 100Ah.  |                              |            |
| 货物主要危险性<br>Main Hazards         | 腐蚀性化学物质包含在密封电池外壳内。<br>The corrosive chemical substance is contained in the sealed case.<br>当电池漏液时会对其他货物或运输工具产生腐蚀危害。<br>It will do harm to other goods and transportation when the battery leaking.  |                              |            |
| 接样时间<br>Date of Sample Received | 2021-12-07  | 完成时间<br>Date of Accomplished | 2021-12-15 |
| 鉴定依据<br>Criteria                | 《联合国危险货物运输的建议书规章范本》(第二十二修订版) 3.3 章第 238 条<br>Test according to the special provisions 238 of Chapter 3.3 of the Recommendations on the Transport of Dangerous Goods, Model Regulations (Rev.22)   |                              |            |
| 鉴定结果<br>Test Results            | 结果详见第 4 页。<br>For the details, refer to the following page 4.   |                              |            |
| 鉴定结论<br>Conclusion              | <p>经鉴定, 所送样品符合《联合国危险货物运输的建议书规章范本》特殊规定, 不受危规约束。</p> <p>The samples are complying with the special provisions 238 of Chapter 3.3 of the Recommendations on the Transport of Dangerous Goods, Model Regulations (Rev.22) and not subject to other provisions of these Regulations.</p> <p style="text-align: right;">AUTHORISED BY<br/> <br/>                     Lu Rui Qiang<br/>                     (Laboratory Deputy Director)</p> |                              |            |
| 备注<br>Remark                    | 1、检测结果仅对样品有效。<br>The test results are only valid for the test samples submitted the applicant.<br>2、本报告译文如有任何疑点, 概以中文为主。<br>In case of divergence, the Chinese text shall be regarded as authentic.   |                              |            |





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### 样品图片

#### Photo of the sample

电池正面外观  
Battery front appearance



电池侧面外观  
Battery side appearance



55°C 高温试验后  
After 55°C high temperature test



# 广州海关技术中心

GUANGZHOU CUSTOMS DISTRICT TECHNOLOGY CENTER



中国认可  
国际互认  
检测  
TESTING  
CNAS L2322

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## 鉴定结果:

### Inspect results:

| 检测项目<br>Test Item                  | 检测要求<br>Test Requirements   | 检测结果<br>Test Result                           |
|------------------------------------|---|---|
| 振动试验<br>Vibration test             | <p>对蓄电池施加振幅为 0.8mm 的简谐振动, 其频率在(10~55)Hz 之间按 1Hz/min 变化, 对电池每一个安装位置都施加来回的全部振动频率范围, 所需时间为(95±5)min。应对电池三个互相垂直位置(包括注入孔和排气孔的倒转位置)都进行相等时间的试验。</p> <p>The battery is rigidly clamped to the platform of a vibration machine and a simple harmonic motion having an amplitude of 0.8 mm (1.6 mm maximum total excursion) is applied. The frequency is varied at the rate of 1 Hz/min between the limits of 10 Hz and 55 Hz. The entire range of frequencies and return is traversed in 95 ± 5 minutes for each mounting position (direction of vibration) of the battery. The battery is tested in three mutually perpendicular positions (to include testing with fill openings and vents, if any, in an inverted position) for equal time periods.</p> | 无游离液体流出<br>There's no free liquid flowing out |
| 压差试验<br>Pressure differential test | <p>在振动后电池在(24±4)℃下放置 6h, 对电池的三个互相垂直位置(包括注入孔和排气孔的倒转位置)施加 88kPa(每向 6h) 试验。</p> <p>Following the vibration test, the battery is stored for six hours at 24 °C ± 4 °C while subjected to a pressure differential of at least 88 kPa. The battery is tested in three mutually perpendicular positions (to include testing with fill openings and vents, if any, in an inverted position) for at least six hours in each position.</p>  | 无游离液体流出<br>There's no free liquid flowing out |
| 高温试验<br>High temperature test      | <p>在 55℃ 环境下, 电解液不会从裂开或有裂缝的外壳流出并且没有游离液体可流出。</p> <p>Non-spillable batteries at a temperature of 55 °C, the electrolyte will not flow from a ruptured or cracked case and there is no free liquid to flow.</p>  | 无游离液体流出<br>There's no free liquid flowing out |



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## 声明 Statement

1. 本报告无检验单位公章无效。

The test report is invalid without the official stamp of IQTC.

2. 本报告无批准人签名无效。

The test report is invalid without the signatures of Approver.

3. 本报告涂改无效。未经本实验室书面同意, 不得部分地复制本报告。

The test report is invalid if altered. Nobody is allowed to photocopy or partly photocopy this report without written permission of IQTC

4. 客户必须如实提供样品及资料, 并保证申报品名和样品以及运输货物相同, 否则本检测单位不承担任何相关责任。

The client should provide samples and relevant data, at the same time, they should guarantee the consistence of the product's name they declared, the samples they provided and the goods to be transported. Otherwise we will not bear any relevant responsibilities.

5. 对检验报告若有异议, 应于收到报告之日起十五天内向检验单位提出。

Objection to the test report must be submitted to IQTC within 15 days

6. 本报告仅对送检样品负责。

The test report is valid for the tested samples only.

7. 检验地址: 广东省广州市科学城南翔支路1号C102房(汽车与装备检测研究所科学城)

Inspection Address: Room C102, No.1 Nanxiangzhi Road, Science City, Guangzhou, Guangdong, China (Institute of Automobile and Equipment Testing in Science City)

电话(Tel): 020-38669019-811

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\* \* \* \* 报告结束 End of report \* \* \* \*