广东产品质量监督检验研究院

GUANGDONG TESTING INSTITUTE OF PRODUCT QUALITY SUPERVISION

地址：广州市黄埔区科学大道 10 号

网址：www.gqi.org.cn 邮编：510670

Add: No.10 Science Avenue, Science City, Huangpu District, Guangzhou, China

Website: www.gqi.org.cn Postcode: 510670

MSDS Report

样 品 名 称: 阀控密闭式铅酸蓄电池 （6-GFM-250）

Sample Name: Valve-Regulated Lead Acid Battery （6-GFM-250）

委 托 单 位: 广东奥克莱集团有限公司

Applicant: GUANGDONG AOKLY GROUP CO.,LTD.



广东产品质量监督检验研究院

GUANGDONG TESTING INSTITUTE OF PRODUCT QUALITY SUPERVISION

1,本报告结果仅对测试样品负责。The results in this report are relevant only to the sample(s) tested.

2.未经签发机构书面同意，不得部分引述或复制本报告。Without written permission of IQTC, this report shall not be quoted or reproduced except in full.

3.该报告数据，结果仅限定为委托方内部使用，不具有对社会证明作用。The report is not legally binding and could only be used as internal reference material for the applicant. It shall not be provided as a notarial certification.

地址：广州市黄埔区科学大道 10 号
网址：www.gqi.org.cn 邮编：510670
Add: No.10 Science Avenue, Science City, Huangpu District, Guangzhou, China
Website: www.gqi.org.cn Postcode: 510670

物质安全资料表

Material Safety Data Sheet

第 1 部分 - 物品与厂商资料

Section 1 - Product and Company Identification

物品名称 Product Name	阀控密闭式铅酸蓄电池 Valve-Regulated Lead Acid Battery
物品型号 Product Type	6-GFM-250
公司名称 Company Name	广东奥克莱集团有限公司 GUANGDONG AOKLY GROUP CO.,LTD.
公司地址 Company Address	广东省英德市东升镇东升村 S347 线以北 North of Road S347, Dongsheng Village, Dongsheng Town, Yingde City, Guangdong Province
使用建议及使用限制 Prior Notice of Usage	请务必按照所提供的规格说明书和所附的注意条款来使用电池 You are kindly requested to use the product in strict accordance with the specification and remarks include at the end of the document.
联系电话 Telephone Number	13926181152
传真 Fax	0763-2665599
紧急联络电话 Emergency Telephone	020-86860028
邮编 Post Code	www.aokly-battery.com.cn
邮箱 E-mail	sales@aokly-battery.com
产品用途 Product Usage	用于 UPS 电池，电力储能电池，太阳能电池，应急电源等。 Used for UPS battery, power storage battery, solar battery, emergency power supply, etc.

1,本报告结果仅对测试样品负责。The results in this report are relevant only to the sample(s) tested.
2.未经签发机构书面同意，不得部分引述或复制本报告。Without written permission of IQTC, this report shall not be quoted or reproduced except in full.
3.该报告数据，结果仅限定为委托方内部使用，不具有对社会证明作用。The report is not legally binding and could only be used as internal reference material for the applicant. It shall not be provided as a notarial certification.

第 2 部分 - 成分辨识资料
Section 2 - Composition/Information on ingredients

成分 / COMPONENTS	CAS No.	空气暴露限值/Approximate Air Exposure Limits (μg/m³)			
		% (wt)	OSHA	ACGIH	NIOSH
无机成分 / Inorganic compounds of :	---	---	---	---	---
铅/ Lead	7439-92-1	60～70	50	50	50
锡/ Tin	7440-31-5	＜0.15	2000	2000	2000
铝 / Aluminium	7429-90-5	＜0.01	——	——	——
钙 / Calcium	7440-70-2	＜0.02	——	——	——
电解液（硫酸水溶液）/ Electrolyte (Aqueous sulfuric acid)	7664-93-9	10～15	1000	200	1000
隔板材料/ Plate separator material: 聚丙烯/ Polypropylene	30733-05-2	1～5	N/A	N/A	N/A
壳体材料 / Case material: ABS or PP	24102-11-2 9003-07-0	5～10	N/A	N/A	N/A

第 3 部分 - 危险性概述
Section 3 - Hazards Identification

紧急情况概述 Emergency Statement	充电过程中可能会形成爆炸性空气或气体混合物。接触内容物会导致刺激或严重灼伤。刺激眼睛、呼吸道系统和皮肤。怀疑会致癌。长期吸入或摄入会对身体健康造成严重伤害。孕妇与内容物接触可能会导致生殖/发育影响。 The charging process may form explosive mixture with air or gas. Touching the contents can cause irritation or severe burns. Irritates eyes, respiratory system and skin. Suspected of causing cancer. Long-term inhalation or ingestion will cause serious harm to health. The content exposure with pregnant women for long-term, may cause reproductive or developmental effects.

1,本报告结果仅对测试样品负责。The results in this report are relevant only to the sample(s) tested.
2.未经签发机构书面同意，不得部分引述或复制本报告。Without written permission of IQTC, this report shall not be quoted or reproduced except in full.
3.该报告数据，结果仅限定为委托方内部使用，不具有对社会证明作用。The report is not legally binding and could only be used as internal reference material for the applicant. It shall not be provided as a notarial certification.

物品危险分类 Hazard label	 第 8 类腐蚀性物质 Corrosive substance of class 8
健康危害 Health Hazard	会造成皮肤灼伤和严重眼损伤 Cause skin burn and serious eye damage
其他危害 Other Hazard	本品对使用环境有要求，不能在含有液体溶剂环境下或是极端温度或极端压力的环境下使用。如果可能要在极端环境下使用，或要在非标签指引环境下使用，请咨询说明书或出厂商。接触到内容物可能引起皮肤灼伤和眼损伤，对呼吸道等会有刺激性。内容物会产生有毒硫氧化物和含铅化物烟雾，有毒，具强腐蚀性。 There are strict requirements for use environment of this product. It can not be used in environments containing liquid solvent, with extreme temperatures or extreme pressure environments. If you might want to use in extreme environments, or to use in non-labeling guidelines, consult your manual or the manufacturer. Access to the contents may cause skin burns and eye damage, irritation of the respiratory tract. Contents may produce sulfur oxides and lead compounds, which can produce toxic fumes and highly corrosion.

第 4 部分 - 急救措施
Section 4 - First Aid Measures

皮肤 Skin contact	移开受到污染的衣物，用肥皂和水彻底清洗，若仍有疼痛感，要联系医务人员。 Remove contaminated clothes and shoes immediately. Wash the adherence or contact region with soap and plenty of water. Seek medical attention immediately.
眼睛 Eye contact	用清水清洗至少 15 分钟，若仍有疼痛感，及时联系医务人员。 Immediately flush eyes with water continuously for at least 15 minutes. Seek medical attention immediately.
吸入 Inhalation	用棉布盖住嘴和鼻，移到空气新鲜处保持平静，立即就医。当呼吸困难或出现昏厥时，要进行人工呼吸。 Cover the victim in a blanket, move to the place of fresh air and keep quiet. Seek medical attention immediately. When dyspnea (breathing difficulty) or asphyxia (breath-bald), give artificial respiration immediately.
摄入 Ingestion	立即就医，不得进食。 Get medical aid. Do not induce vomiting. Get medical attention immediately.

1,本报告结果仅对测试样品负责。The results in this report are relevant only to the sample(s) tested.
2.未经签发机构书面同意，不得部分引述或复制本报告。Without written permission of IQTC, this report shall not be quoted or reproduced except in full.
3.该报告数据，结果仅限定为委托方内部使用，不具有对社会证明作用。The report is not legally binding and could only be used as internal reference material for the applicant. It shall not be provided as a notarial certification.

第 5 部分 - 消防措施
Section 5 - Fire Fighting Measures

适用的灭火剂 Suitable Extinguisher	干粉，沙子，二氧化碳 Dry power, sand, carbon dioxide (CO_2).
不适用的灭火剂 Unsuitable Extinguisher	水 Water, water spray.
消防人员的特殊防护 Special protective equipment for firefighters	在火灾时，穿上防护服和带面罩的呼吸设备。 In case of fire, wear protective clothing and breathing apparatus to wear masks.

第 6 部分 - 意外漏液的处理方法
Section 6 - Accidental Release Measures

6.1 人身防范 Personal precautions
隔离泄漏污染区，限制出入。建议应急处理人员戴防尘面具(全面罩)，穿防酸碱工作服。
Isolate leak contaminated areas, restrict access. Emergency personnel are recommended wear a dust mask (full cover), wear anti -acid clothes.

6.2 环境保护措施 Environmental precautions
如能确保安全，可采取措施防止进一步的泄漏或溢出。不要让产品进入下水道。一定要避免排放到周围环境中。
Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

6.3 材料清理方法和材料 Methods for cleaning up
用砂土、蛭石或其它惰性材料吸收。收集于干燥、洁净、有盖的容器中，转移至安全场所。若大量泄漏，收集回收或运至废物处理场所处置。
Use sand, vermiculite or other inert materials to absorb. Collect in a dry, clean, covered containers and transfer to a safe place. If large spill, recycling or collection should be shipped to the waste disposal sites.

1,本报告结果仅对测试样品负责。The results in this report are relevant only to the sample(s) tested.
2.未经签发机构书面同意，不得部分引述或复制本报告。Without written permission of IQTC, this report shall not be quoted or reproduced except in full.
3.该报告数据，结果仅限定为委托方内部使用，不具有对社会证明作用。The report is not legally binding and could only be used as internal reference material for the applicant. It shall not be provided as a notarial certification.

第 7 部分 - 搬运和存储
Section7 - Handling and Storage

操作注意事项 Handling Precautions	技术措施：避免使用者直接接触内液。 防火和防爆：正常使用时没有必要。 安全操作预防：不要损坏和除掉外壳。 安全操作特别忠告：不要将电池扔到火里或暴露在高温下，不要将电池浸在水或海里，避免接触强氧化剂。避免受到强烈的机械冲击或扔下，不要拆卸、改装或使其变形。不要让正负极接触。充电时，使用供应商指定充电条件。 Technical measures: Avoid direct contact with the content. Prevention of fire and explosion: Not necessary under normal use. Precaution for safe handling: Do not damage or remove the external shell. Specific safe handling advice: Never throw out battery in a fire or expose to high temperatures. Do not soak battery in water and seawater. Do not expose to strong oxidizers. Do not give a strong mechanical shock or throw down. Never disassemble, modify or deform. Do not connect the positive terminal to the negative terminal with electrically conductive material. In the case of charging, use only dedicated charge or charge according to the conditions specified by the supplier.
储存注意事项 Storage Precautions	避免阳光直射，避免高温高湿。储存在凉爽的环境。 Storage conditions (suitable to be avoided): Avoid direct sunlight, high temperature, and high humidity. Store in cool place.

第 8 部分 - 接触控制/个人防护
Section 8 - Exposure Controls and Person Protection

暴露限度 Occupational exposure limits	硫酸(CAS:7664-93-9): PCTWA: 1 mg/m^3; PCSTEL 2 mg/m^3。
工程控制 Occupational control	充电时提供良好的通风。 Provide adequate ventilation when charging.
眼睛保护 Eye protection	当处理漏液电池时，需要佩戴保护眼睛或者化学护目镜。 When handling leaking batteries, need to wear eye protection or chemical goggles.
呼吸系统防护 Inhalation protection	遇火情，穿戴自携式呼吸器。 In fire situations, use self-contained breathing apparatus.

1,本报告结果仅对测试样品负责。The results in this report are relevant only to the sample(s) tested.
2.未经签发机构书面同意，不得部分引述或复制本报告。Without written permission of IQTC, this report shall not be quoted or reproduced except in full.
3.该报告数据，结果仅限定为委托方内部使用，不具有对社会证明作用。The report is not legally binding and could only be used as internal reference material for the applicant. It shall not be provided as a notarial certification.

皮肤防护 Skin protection	根据标准流程佩戴防化手套保护措施。 Wear chemical gloves protection measures in accordance with standard procedures.
专用服装 Clothing	穿适当的防护衣服尽量减少皮肤与外界的接触。 Wear appropriate protective clothing to minimize contact with skin.

第 9 部分 - 物理及化学性质
Section 9 - Physical and Chemical Properties

外观 Appearance	该样品为固体，塑料外壳（内含硫酸和铅化合物）。 The sample is solid, with plastic case （containing sulfuric acid and lead compounds）.
气味阈值 Odor	不适用。/ Not applicable.
pH 值 / pH value	2
熔点/凝固点（℃） Melting point/freezing point	不适用。/ Not applicable.
初始沸点（℃） Initial boiling point	不适用。/ Not applicable.
闪点（℃）Flashpoint	不适用。/ Not applicable.
蒸发速率 Evaporation rate	不适用。/ Not applicable.
易燃性（固态、气态） Flammability（soil, gas）	不易燃。/ Not flammable.
最低可燃极限%（V/V） Lower flammability limit	无资料。/ No data.
最高可燃极限%（V/V） Upper flammability limit	无资料。/ No data.
蒸气压（kPa）Vapor pressure	不适用。/ Not applicable.
升华点（℃） Sublimation point	不适用。/ Not applicable.
比重（水=1） Density (Water=1)	3.1
分配系数：n-辛醇/水 N-octanol/water partition coefficient	不适用。/ Not applicable.

1,本报告结果仅对测试样品负责。The results in this report are relevant only to the sample(s) tested.
2.未经签发机构书面同意，不得部分引述或复制本报告。Without written permission of IQTC, this report shall not be quoted or reproduced except in full.
3.该报告数据，结果仅限定为委托方内部使用，不具有对社会证明作用。The report is not legally binding and could only be used as internal reference material for the applicant. It shall not be provided as a notarial certification.

自动点火温度（℃） Auto-ignition temperature	不适用。/ Not applicable.
分解温度（℃） Decomposition temperature	不适用。/ Not applicable.

第 10 部分 – 稳定性及反应性
Section 10 – Stability and Reactivity

稳定性 Stability	在外界温度正常条件下是稳定的。 Under normal conditions, it is stable.
反应性 Reactivity	在正常情况下不会发生反应。 The reaction does not occur under normal circumstances.
禁配物 Materials to avoid	强氧化剂、还原剂、强碱、有机过氧化物等。 Strong oxidants, reducing agents, strong alkalis, organic peroxide.
避免接触的条件 Conditions to avoid	禁配物、火焰和火花，极端温度和直接日晒。 Incompatible materials, flames and sparks, extreme temperatures and direc t sunlight.
危险的分解产物 Hazardous decomposition products	硫化物和铅化物等有毒物质。 Sulfide and lead compounds and other toxic substances.

第 11 部分 – 毒性资料
Section 11 - Toxicological Information

急性毒性 Acute toxicity	无资料。/ No data.
皮肤腐蚀/刺激 Skin corrosion/irritation	内容物会造成皮肤灼伤。 Contents can cause skin burns.
严重眼睛损伤/刺激 Serious eye damage/eye irritation	内容物会造成严重眼损伤。 Contents may cause serious eye damage.
呼吸或皮肤敏化作用 Respiratory or skin sensitization	无资料。/ No data available.
生殖细胞突变性 Germ cell mutagenicity	无资料。/ No data available.
致癌性 Carcinogenicity	长期接触内容物，怀疑会导致致癌。 Long-term exposure with contents, suspected of causing cancer.

1,本报告结果仅对测试样品负责。The results in this report are relevant only to the sample(s) tested.
2.未经签发机构书面同意，不得部分引述或复制本报告。Without written permission of IQTC, this report shall not be quoted or reproduced except in full.
3.该报告数据，结果仅限定为委托方内部使用，不具有对社会证明作用。The report is not legally binding and could only be used as internal reference material for the applicant. It shall not be provided as a notarial certification.

生殖毒性 Reproductive toxicity	内容物可能对生育能力或胎儿造成损害。 Contents may cause damage to fertility or the unborn child.
特异性靶器官系统毒性 —— 一次性接触 STOT- Single exposure	内容物会引起呼吸道刺激。 Contents may cause respiratory irritation.
特异性靶器官系统毒性 —— 反复接触 STOT-Repeated exposure	内容物长期或重复接触会对器官造成损害。 Causes damage to organs through prolonged or repeated exposure with contents.
吸入危害 Aspiration hazard	无资料。/ No data available.
其他毒性 Others	无资料。/ No data available.

第 12 部分 - 生态信息
Section 12 - Ecological Information

生态毒性资料 Ecological toxicity	无资料。/ No data available.
生物降解性和降解性 Bio-degradability and Persistence	无资料。/ No data available.
生物富集或积累性 Bioaccumulative potential	无资料。/ No data available.
土壤中的迁移性 Mobility in soil	无资料。/ No data available.
其它有害作用 Others	无资料。/ No data available.

第 13 部分 - 废弃处置方法
Section 13 - Disposal Considerations

处理措施 Disposal measures	各地方对处置条例可能不同于中国政府处置法规，应根据各国政府和地方的要求，对其进行处理。 Local disposal regulations may differ from Chinese regulations. Dispose in accordance with local country or state.
废弃装置处置 Waste disposal apparatus	受污染容器可循环利用或参照相关法规处置。容器在处置之前必须清理。 Means for disposing of contaminated waste containers can be recycled or reference to the relevant regulations. Containers must be cleaned before disposal.

1,本报告结果仅对测试样品负责。The results in this report are relevant only to the sample(s) tested.
2.未经签发机构书面同意，不得部分引述或复制本报告。Without written permission of IQTC, this report shall not be quoted or reproduced except in full.
3.该报告数据，结果仅限定为委托方内部使用，不具有对社会证明作用。The report is not legally binding and could only be used as internal reference material for the applicant. It shall not be provided as a notarial certification.

地址：广州市黄埔区科学大道 10 号
网址：www.gqi.org.cn 邮编：510670
Add: No.10 Science Avenue, Science City, Huangpu District, Guangzhou, China
Website: www.gqi.org.cn Postcode: 510670

第 14 部分 – 运输信息
Section 14 – Transportation

规则 Regulation	联合国《关于危险货物运输的建议书●规章范本》(TDG)(第 21 修订版) Recommendations on the Transportation of the Dangerous Goods (TDG)(Revised 21th)
联合国编号 UN Number	UN2800
联合国运输名称 PROPER SHIPPING NAME	蓄电池，湿的，不溢出的，装有酸液，蓄电 Battery, Wet, Don't spill, Filled with Acid, electric storage
特殊规定 Special provisions	铅酸电池若符合联合国《关于危险货物运输的建议书.规章范本》(TDG)(第 21 修订版)第 3.3 章特殊规定 238 条的要求，其可作为非限制货物进行空运和海运，否则，应按照分类 8 危险货物之规定实施运输。 Lead-acid batteries which meet the requirements of UN3.3 special provision 238 could be transported by a sea as non-limiting goods,otherwise should be transported according to Class 8 hazardous goods.
包装规范 Packing instruction	P003
海洋污染物 sea contamination	否 None

第 15 部分 – 法规资料
Section 15 - Regulatory Information

国内法规：

《危险化学品安全管理条例》(2002 年 1 月 26 日国务院发布，2011 年 2 月 16 日国务院第 144 次常务会议修订通过)，化学危险物品安全管理条例实施细则(化劳发[1992]677 号)，工作场所安全使用化学品规定([1996]劳部发 423 号)等法规，针对化学危险品的安全使用、生产、储存、运输、装卸等方面均作了相 应规定。化学品分类和危险性公示通则(GB 13690-2009)将该物质分类为第 8 类-腐蚀性物质。

Domestic legislation: Regulations on the Safety Administration of Dangerous Chemicals (January 26, 2002 the State Council issued, February 16, 2011 144th executive meeting of the State Council amended and adopted), implementation details of dangerous chemicals safety management regulations (No [1992] 677), the workplace safe use of chemicals regulations ([1996] labor department No. 423) for the safe use of hazardous chemicals, corresponding provisions are made about production, storage, transport, handling, etc. This material is listed in General rule for classification and hazard communication of chemicals (GB 13690-2009) as the corrosive substance of class 8.

1,本报告结果仅对测试样品负责。The results in this report are relevant only to the sample(s) tested.
2.未经签发机构书面同意，不得部分引述或复制本报告。Without written permission of IQTC, this report shall not be quoted or reproduced except in full.
3.该报告数据，结果仅限定为委托方内部使用，不具有对社会证明作用。The report is not legally binding and could only be used as internal reference material for the applicant. It shall not be provided as a notarial certification.

地址：广州市黄埔区科学大道 10 号
网址：www.gqi.org.cn 邮编：510670
Add: No.10 Science Avenue, Science City, Huangpu District, Guangzhou, China
Website: www.gqi.org.cn Postcode: 510670

第 16 部分 - 其它信息
Section 16 - Other Information

修订信息 / Revision	无 / No
填表时间 / Issue data	2025 年 01 月 06 日 / January 06, 2025
填表部门 Prepared by	广东产品质量监督检验研究院 GUANGDONG TESTING INSTITUTE OF PRODUCT QUALITY SUPERVISION
其他信息 Other information	——

声明：本化学品安全技术说明书依据《化学品安全技术说明书内容和项目顺序》(ISO 11014:2009) 进行编写。我们已经尽了最大的努力搜集必要及有用的信息，我们相信这些信息是正确的，但不能保证它们都是准确及完备的。本表中所列的健康及安全数据并不一定适合所有的人和/或所有的情况。如何评价并安全地使用这种物质并遵守相应的法律法规，是用户的职责。本表中的数据和陈述并不表示允许或鼓励违反现行专利法规去使用任何的产品，也不表示做出了任何的保证，不管是明示的还是暗示的。

本文件仅对由委托方提供的，并由广东志成冠军集团有限公司生产的电池(型号:中小密)有效。该电池的成分信息由委托方提供并承诺其完整性和准确性。

用户应仔细阅读此文件，并按照正确的方法使用电池，如因电池使用不当造成的损害或损失，广东产品质量监督检验研究院不承担任何责任。

Disclaimer: This MSDS conforms to the requirements of Safety Date Sheet for Chemical Products-Content and Order of Sections (ISO 11014: 2009). This MSDS is offered to you in good faith as accurate. We have reviewed any information contained in this data sheet which we received from sources outside our company. We believe that information to be correct but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as a permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either expressed or implied.

This file is only effective to the batteries (Model: Medium and small density battery series) provided by commissioner which manufactured by G.D.Zhicheng Champion Group Co., Ltd, The commissioner provides the composition information of batteries, and promises its integrity and accuracy.

Users should read this file carefully, and use the batteries in correct method. GUANGDONG TESTING INSTITUTE OF PRODUCT QUALITY SUPERVISION doesn't assume responsibility for damage or loss because of misuse of batteries.

*** * * *报告结束 End of report* * * ***

1,本报告结果仅对测试样品负责。The results in this report are relevant only to the sample(s) tested.
2.未经签发机构书面同意，不得部分引述或复制本报告。Without written permission of IQTC, this report shall not be quoted or reproduced except in full.
3.该报告数据，结果仅限定为委托方内部使用，不具有对社会证明作用。The report is not legally binding and could only be used as internal reference material for the applicant. It shall not be provided as a notarial certification.

广东产品质量监督检验研究院

GUANGDONG TESTING INSTITUTE OF PRODUCT QUALITY SUPERVISION

广东产品质量监督检验研究院(简称广东质检院、英文简称GQI)成立于1983年9月，又名广州电气安全检验所、广东省试验认证研究院，是广东省市场监督管理局(知识产权局)直属的副厅级事业单位。

广东质检院是广东省市场监督管理局(知识产权局)属下的法定社会第三方专门从事产品质量检验检测和认证的机构、中国合格评定国家认可委员会(CNAS)认可的国家级实验室和检验机构、国际电工委员会电工设备及元件合格评定体系组织(IECEE)认可的国际CB实验室、中国国家认证认可监督管理委员会(CNCA)指定的国家强制性产品认证(CCC)检测机构、中国质量认证中心(CQC)等认证机构签约的实验室、中国船级社认可的产品检测和试验机构，是广东省市场监督管理局(知识产权局)指定的产品质量鉴定组织单位，广东、海南、陕西、甘肃和山东等省高级人民法院注册认可的司法委托质量鉴定机构。广东质检院属下有广东质检中诚认证有限公司、广安电气检测中心(广东)有限公司、广东华安消防技术服务有限公司及广东质检技术开发公司等4家公司。

广东质检院现有1个总部、3个基地，拥有现代化实验室和办公场所约14.8万平方米，资产超13.6亿元，各类高素质的专业技术和管理人员逾千名，先进的检测仪器设备逾18000台(套)。经认可的检验检测资质为92类3516种产品/项目，涉及标准10882项;国际互认CB检测能力为12类184项标准。广东质检院是集检验检测、认证、鉴定、能力验证提供者、标准制修订及科研于一体，致力于建设国际先进、国内一流，倍受社会和行业尊敬的权威技术机构。

广东质检院目前拥有10个国家产品质量检验检测中心、16个省产品质量监督检验站和7个广东省工程技术研究中心，分别是：

□国家电器产品安全质量检验检测中心
□国家智能电网输配电设备质量检验检测中心（广东）
□国家食品质量检验检测中心（广东）
□国家消防产品质量检验检测中心（广东）
□国家电线电缆产品质量检验检测中心（广东）
□国家家具产品质量检验检测中心（广东）
□国家涂料产品质量检验检测中心（广东）
□国家机械产品安全质量检验检测中心
□国家太阳能光伏产品质量检验检测中心（广东）
□国家工业机器人质量检验检测中心（广东）

☆广东省质量监督儿童玩具检验站
☆广东省质量监督家用空调器检验站（顺德）
☆广东省质量监督转基因食品及食品毒害物质检验站
☆广东省质量监督蓄电池检验站
☆广东省质量监督电动自行车检验站
☆广东省质量监督轻纺产品检验站
☆广东省质量监督高压输配电设备检验站
☆广东省质量监督金银珠宝玉石检验站
☆广东省质量监督变压器产品检验站（东莞）
☆广东省质量监督工业机器人检验站（顺德）
☆广东省质量监督可穿戴智能产品检验站（广州）
☆广东省质量监督交通通信产品检验站（广州）
☆广东省质量监督3D打印及纳米材料检验站（顺德）
☆广东省质量监督新能源汽车充电设备及动力电池检验站（广州）
☆广东省质量监督超高清显示产品检验站（广州）
☆广东省质量监督儿童用品检验站（广州）

○广东省电力变压器及开关设备检测（广安）工程技术研究中心
○广东省智能LED照明检测工程技术研究中心
○广东省木材鉴定与评估工程技术研究中心
○广东省食品生物危害因素监测工程技术研究中心
○广东省特种电线电缆产品检测工程技术研究中心
○广东省高分子材料失效分析工程技术研究中心
○广东省安全性乳化剂研制、应用及检测工程技术研究中心