GACP & GMP CERTIFICATION



International Standards For the Cannabis Industry



Open Global Markets with GACP and GMP compliance. Clients require that international standards are maintained to ensure traceability

Keeping full documentation of your procedures and tests is essential for GACP and GMP compliance. From cultivation to the final products. Ensuring your facility tracks each item throughout the process is essential.





LET US ASSIST YOU & GET CERTIFIED NOW





Grow Tech Systems Co., Ltd

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Setting The Standards

In a rapidly growing cannabis market, standing out with a commitment to quality and compliance is more important than ever. **GACP (Good Agricultural and Collection Practices)** and **GMP (Good Manufacturing Practices)** are crucial standards in industries such as pharmaceuticals, food, and especially the cannabis sector, where both quality and compliance are paramount.

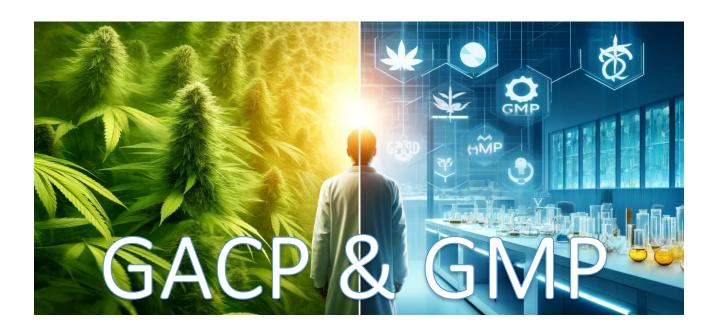
At GTS, we empower cannabis businesses like yours to achieve and maintain **Global Agricultural and Collection Practices (GACP)** and **Good Manufacturing Practices (GMP)**, certification, enhancing your market presence and consumer trust as well as opening your sales market to more clients.

GACP Benefits:

- Quality Assurance: Ensures that medicinal plants like cannabis are cultivated and harvested under conditions that preserve their purity, quality, and efficacy.
- Safety: Minimizes risks of contamination by harmful substances and ensures that only safe, suitable inputs and processes are used.
- Regulatory Compliance: Meets legal requirements in many jurisdictions, facilitating local and international trade.
- Consumer Trust: Builds consumer confidence in the safety and quality of the end product.
- Sustainable Practices: Promotes environmentally sustainable cultivation and harvesting practices, which are increasingly important to consumers and regulators.
- Traceability: Provides comprehensive traceability from seed to sale, enhancing product recalls and quality control.

GMP Benefits:

- Consistent Quality: Ensures that products are consistently produced and controlled according to quality standards. This is essential for medicinal and consumable products.
- Enhanced Safety: Reduces the risk of contamination and errors in the production process, thereby protecting the consumer from potentially hazardous products.
- Market Access: Many international markets require GMP compliance as a prerequisite for importing and selling products, providing a significant competitive advantage.
- Operational Efficiency: Streamlines production processes and reduces waste through stringent process control.
- Investor Confidence: Attracts investment by demonstrating a commitment to quality management and regulatory compliance.
- Brand Reputation: Enhances the brand image and credibility in a competitive market by adhering to recognized global standards.



Combined Importance of GACP and GMP:

Not every company will choose to have both GACP and GMP certification. GACP will become one of the minimum requirements for licensed farms, however some facilities may choose to outsource certain GMP processes if permitted.

If you do decide to go for both certifications, there are many benefits. These include:

- Holistic Quality and Safety: While GACP focuses on the agricultural and collection aspects, ensuring that the raw materials are of high quality and safely handled, GMP ensures that the manufacturing processes maintain these standards all the way to the final product.
- Regulatory and Market Compliance: Together, they cover a broader spectrum of regulatory compliance, making a business more robust against legal and market-driven challenges.
- End-to-End Assurance: From cultivation to consumer, both GACP and GMP provide end-to-end assurance on quality, safety, and efficacy, which is critical for products used in medical or health-related applications.

Implementing both GACP and GMP can significantly enhance the operational, financial, and ethical standing of a company, making these practices indispensable in the competitive and fast-evolving cannabis industry.

How We Assist You:

We work with you on all aspects of the GACP and GMP certification process and will ensure everything is in place before the certification inspection. The main areas we cover are:

- Expert Guidance: Our team, equipped with industry experts, offers end-to-end support throughout the certification process.
- Tailored Solutions: Every cannabis operation is unique, and our solutions are customized to meet your specific needs and challenges.
- Long-term Partnership: We view our engagement as a long-term partnership, aimed at continuously improving your operations and maintaining high standards.
- Implementation of Software (If required) and training.

Let GTS guide you through the complexities of the certification process.



The GACP Certification Process:

The certification process can seem like a huge task and takes time to get right. Our team will be with you throughout the process to ensure each section is completed. The main steps needed are:

• Initial Assessment: We begin with a thorough assessment of your current operations to identify compliance gaps with GACP and GMP standards. Assess cultivation and collection areas to ensure they meet environmental and safety standards.

GACP Process:

- Development of SOPs: Create Standard Operating Procedures (SOPs) for cultivation, harvesting, and post-harvest handling.
- Staff Training: Implement comprehensive training programs to ensure staff understand and follow GACP guidelines.
- Quality Control Measures: Establish protocols for pest and disease management, soil nutrition, and plant handling that do not compromise product quality.
- Documentation: Maintain detailed records of all agricultural and collection activities, ensuring traceability from seed to harvest.
- Regular Audits: Conduct internal and external audits to ensure ongoing compliance with GACP standards.
- Certification Audit: Undergo a formal certification process with a recognized body such as SGS to achieve GACP certification. This would be either the Thailand GACP certification, the GACP (EU) Certification or Both.
- Issue of GACP Certification.

GMP Process:

- Facility Design and Maintenance: Ensure facilities are well-designed and maintained to prevent contamination and facilitate efficient production.
- Equipment Calibration and Maintenance: Regularly calibrate and maintain equipment to ensure consistent production quality and safety.
- Validation of Processes: Validate all production processes to confirm they consistently produce the intended outputs.
- Quality Control Testing: Perform rigorous testing of raw materials, in-process materials, and finished products to ensure they meet quality specifications.
- Detailed Record-Keeping: Keep comprehensive documentation of all manufacturing processes and changes, enhancing traceability and accountability.
- Employee Training: Continuously train employees on GMP standards and updates to ensure compliance and proficiency.
- Regular Compliance Audits: Regularly evaluate all aspects of the manufacturing process to ensure adherence to GMP guidelines.
- Certification: Obtain GMP certification from a recognized authority such as SGS to demonstrate compliance with international manufacturing standards.

NEXT STEPS

We hope the above has been helpful to you and thank you for considering GTS to assist with achieving GACP and GMP certifications for your cannabis operations. We are excited about the possibility of partnering with you and are confident that our services will provide substantial value to your business.

To proceed, here are the next steps we can take together:

- 1. Initial Consultation Call: Let's schedule a call to discuss any final questions you might have and to go over the specific needs of your business in more detail. This will help us tailor our approach to best fit your objectives.
- 2. Custom Proposal: Based on our discussion, we will prepare a customized proposal outlining the scope of our services, the timeline, and a clear pricing structure. This will ensure that our partnership expectations are aligned and transparent.
- 3. Agreement Review: Once you have had the opportunity to review the proposal, we can adjust and finalize the terms as necessary to meet your specific requirements.
- 4. Onboarding: After finalizing the agreement, we will immediately begin the onboarding process. This includes setting up initial meetings with our team, beginning the detailed assessment of your current processes, and scheduling the necessary training sessions for your staff.
- 5. Project Kick-off: We will officially kick off the project with a detailed roadmap and timelines, ensuring that every step towards certification is clear and manageable.

We are here to support you every step of the way and are just a phone call or email away should you need any assistance or further information.

Please let us know a suitable time for the initial consultation call, and we can start this transformative journey together.

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