

## Speakers



Dr Viviana Braude  
Cronos Israel  
ECA Cannabis Working Group



Tina Cacanaska  
PharmaRolly, North Macedonia  
ECA Cannabis Working Group



Joaquín Dell'Acqua  
Agronomist, Spain



Dr Rainer Gnihl  
GMP Inspector, District  
Government of Upper Bavaria,  
Germany



Luis Meirinhos Soares  
Auditor and Consultant, former  
GMP Inspector at INFARMED,  
Portugal  
ECA Cannabis Working Group



Dr David Surjo,  
GOC NEXUS, Germany



Dr Giorgia Tossi,  
Linnea, Switzerland  
ECA Cannabis Working Group



Dr Ingrid Walther  
Pharma Consulting Walther,  
Germany  
Chair of the ECA Cannabis Working  
Group



Dr Anne Wolf (invited)  
German Cannabis Agency, BfArM

# GMP for Cannabis – what you need to know



Live Online Conference on 19-20 May 2026



*All relevant GMP/GACP aspects for Medical Cannabis!*

## Highlights

- GACP/GMP Requirements for Medical Cannabis
- How to get a MA-, Import-License (MIA) / How to get a GMP Certificate
- Experiences from Current Inspections
- Aspects to Consider for CBD
- Update from the German Cannabis Agency
- How to get GMP certified for Export
- Decontamination
- Qualification/Validation
- Lessons learned

## Download for participants only

Non-official English translation of the German  
Pharmacopoeia (DAB) Monograph  
*Cannabis Extract*

## Objectives

Medical cannabis has been meanwhile permitted for prescription in several countries around the world, causing a need for producers supplying pharmacists and physicians with the newly legalized drug. But what qualifies as medical grade cannabis? And which aspects have to be considered for CBD-Products? This conference will give you an overview of all relevant **GACP/GMP requirements** and regulatory aspects for medical cannabis and CBD-Products.

## Background

Medical cannabis products must comply with the relevant requirements laid down under Medicinal and Narcotics Law. The relevant requirements based on the underlying legal framework (including Pharmacopoeias) and the corresponding EU GMP/GDP and GACP guidelines must be complied with when supplying medical cannabis to the EU market.

The EU GMP inspectorates are responsible for issuing manufacturing and import licenses or "GMP Certificates". Thus, they will perform inspections at the sites of manufacturers who apply for these certificates and licenses.

Meanwhile, European pharmacopoeial (Ph. Eur.) monographs describing the quality requirements for cannabis flower (API or for direct prescription to patients) and for CBD have been established and implemented. However, questions still arise, because:

- There is currently no harmonized "EU GMP Cannabis Standard" or "Global GMP Cannabis Standard" available for medical cannabis (API / Herbal Medicinal Product).
- The Ph. Eur. Cannabis Flower and CBD monographs are currently not harmonized with the corresponding USP (draft) monographs.
- Regarding quality requirements for Cannabis Extracts (Herbal Drug Preparation) only national monographs exist so far.

Thus, national regulations, guidelines and pharmacopoeial monographs will have to be followed and applied in addition to EU-GMP.

## Target Audience

This Live Online Conference addresses specific GMP aspects to consider for Growers, Manufacturers, Start-Ups, Suppliers, Importers, Wholesalers, QPs and QA/QC personnel involved in Cannabis production and release. The topics provided are also of interest for GACP/GMP/GDP Inspectors responsible for issuing a "GMP certificate" or manufacturers/import license.

## Moderation

Dr Ingrid Walther / Dr Andrea Kühn-Hebecker  
(ECA Cannabis Working Group)

## Programme - 19 May 2026

### Introduction

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- GMP for Cannabis: setting the scene



### Discussion

### GMP Certification / Challenges and Experiences from current Inspections

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- Authorization, registration & import
- Which requirements apply?
- Current issues

### The Intersection between GMP and GACP

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- When does GACP end and (EU) GMP start?
- What will be checked during GACP and EU GMP inspections?
- Observations in inspections
- Open questions and issues to be solved



### Discussion

### Cannabis Cultivation under GACP

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- Cultivation and the implementation of GACP standards
- Practical insights
- Case studies



### Final Discussion Day 1

## Programme - 20 May 2026

### Microbiological Decontamination of Medical Cannabis

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- Effects of decontamination on cannabis market activity
- Cannabis flowers and the microbiological challenges
- Landscape of decontamination technologies and limitations

### Regulatory Status and Quality Standard of Cannabinoids Manufacture

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- Pharma, food and cosmetic products and requirements
- How to differentiate between CBD/Cannabis Products for medical use and other CBD (Hemp) Products
- Which legal rules apply?
- Practical examples

## Drying of Medicinal Cannabis – Challenges for Process Validation

- Post-harvest processes as a preparation for drying of Medical Cannabis
- Drying process - different types of drying
- Sampling and testing during drying- what are the challenges?
- Validation of the drying process and determination of the end of drying
- Curing and why it is needed
- Testing after curing and storage of dry cannabis flowers



### Discussion

## Update from the German Cannabis Agency (tbc)

- Current Status of Medical Cannabis in Germany
- Status of Cannabis Monographs (DAB / Ph. Eur.)
- Submission requirements for AMRadV applications
- Current Challenges



### Discussion

## Israel Medical Cannabis Regulation

- The Israeli Medical Cannabis unit and the licensing process
- Major guidelines: IMC-GAP, IMC-GMP, IMC-GDP, IMC-GSP
- Differences and similarities: Israel vs. Europe
- The export process to Europe
- The import process of medical cannabis to Israel
- Lessons learned from industry experience

## Validation /Qualification - Experiences & Lessons learned

- Application of GMP principles to Cannabis:
  - Quality management System (QMS)
  - Facility Design
  - Qualification / Validation: Points to consider



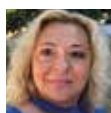
### Final Discussion Day 2

## Speakers



**Dr Viviana Braude**, Cronos Israel, Member of ECA's Cannabis Working Group

Viviana joined Cronos Israel in May 2019 as VP Quality and Regulations. She escorted the company from initial permits approvals through products commercialization and regulatory updates. Viviana has over 25 years of experience in the pharmaceutical and chemical industry in the areas of quality assurance, compliance, technical customer service, supply chain, process development of active pharmaceuticals as well as chemical compounds. She is also a member of the ASTM Cannabis Committee.



**Tina Cacoska**, PharmaRolly, North Macedonia, Member of ECA's Cannabis Working Group

Tina currently works as a Chief Quality Officer and QP at PharmaRolly, a Medical Cannabis company in North Macedonia. In the last seven years she has gained a huge amount of experience in quality and regulatory aspects in the medical cannabis industry. Tina has successfully led PharmaRolly's EU GMP certification process a few years ago.



**Joaquín Dell'Acqua**, Agronomist, Spain

Joaquín is an agronomist with over seven years of hands-on experience in the cultivation and management of medicinal cannabis crops across Uruguay and Spain. He has led the implementation of GACP and EU-GMP practices in both indoor and greenhouse environments, focusing on production optimization, traceability, and quality assurance. His work includes the development of SOPs, staff training, and overcoming practical challenges in large-scale cannabis operations.



**Dr Rainer Gnihl**, GMP Inspector, District Government of Upper Bavaria, Germany

Dr Rainer Gnihl is pharmacist and GMP Inspector for the District Government and the EMA and performs GMP inspections worldwide. Before that, he was working for the Bavarian Ministry of Environment and Health. Rainer Gnihl also holds a lectureship at the University Erlangen-Nürnberg.



**Luis Meirinhos Soares**, Auditor and Consultant, former GMP Inspector at INFARMED, Portugal, Member of ECA's Cannabis Working Group

Luis worked as GMP / GDP Inspector and Project Manager for "GACP Inspections" of Medicinal Cannabis, at INFARMED. He has more than twenty years' experience in the field of official medicines control, has been appointed expert of several Ph. Eur. Working Groups and was Seconded National Expert for the Pharmaceutical Quality Office at EMA.



**Dr David Surjo**, GOC NEXUS, Germany

David is a Biologist with 20 years of experience in drug development from preclinical to late clinical development. He has worked mainly for CROs, CMOs in senior positions in sales, marketing, strategy and GMP. In 2021 he moved into the pharmaceutical cannabis industry and has since worked in regulatory and strategy. Today he is involved in cannabis start-ups developing solutions to ensure access to high quality medical cannabis.



**Dr Giorgia Tossi**, Linnea, Switzerland, Member of ECA's Cannabis Working Group

Giorgia studied Organic Chemistry, Business, at the University of California in Berkeley. She was Quality Assurance Coordinator at Sandoz, Italy, before she started her work as Technical Director / Quality Unit Executive Manager at Linnea in Switzerland in 2005. Since October 2019 she is Chief Quality Officer at Linnea.



**Dr Ingrid Walther**, Pharma Consulting Walther, Germany, Chair of the ECA Cannabis Working Group

Dr Walther joined Fresenius AG in 1986 and was employed in various positions and has many years of experience in research and development, quality assurance/quality control and management of strategic projects. Since July 2009, she runs her own business as GMP compliance consultant, recently including many Cannabis Projects.



**Dr Anne Wolf** (invited), German Cannabis Agency, BfArM

Dr Anne Wolf has been a scientist at the German Cannabis Agency of the Federal Institute for Drugs and Medical Devices (BfArM) in Bonn since 2019. After studying Biopharmaceutical Technology at the University of Applied Sciences Gießen, she obtained her doctorate in pharmacology from the University Bonn. Before joining the BfArM she has worked at a research facility and in the quality control department in a pharmaceutical company.

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## Reservation Form (Please complete in full)



GMP for Cannabis - what you need to know  
Live Online Conference on 19/20 May 2026

Title, first name, surname

Department

Company

Important: Please indicate your company's VAT ID Number

Purchase Order Number, if applicable

City

Country

ZIP Code

Phone / Fax

E-Mail (Please fill in)

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### General terms and conditions

If you cannot attend the conference you have two options:

1. We are happy to welcome a substitute colleague at any time.
2. If you have to cancel entirely we must charge the following processing fees:
  - Cancellation until 4 weeks prior to the conference 10 %
  - Cancellation until 3 weeks prior to the conference 25 %
  - Cancellation until 2 weeks prior to the conference 50 %
  - Cancellation within 2 weeks prior to the conference 100 %

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Terms of payment: Payable without deductions within 10 days after receipt of invoice.

Important: This is a binding registration and above fees are due in case of can-

cellation or non-appearance. If you cannot take part, you have to inform us in writing. The cancellation fee will then be calculated according to the point of time at which we receive your message.

In case you do not appear at the event without having informed us, you will have to pay the full registration fee, even if you have not made the payment yet. Only after we have received your payment, you are entitled to participate in the conference (receipt of payment will not be confirmed!) (As of July 2022).

German law shall apply. Court of jurisdiction is Heidelberg.

Privacy Policy: By registering for this event, I accept the processing of my Personal Data. Concept Heidelberg will use my data for the processing of this order, for which I hereby declare to agree that my personal data is stored and processed. Concept Heidelberg will only send me information in relation with this order or similar ones. My personal data will not be disclosed to third parties (see also the privacy policy at <https://www.gmp-compliance.org/privacy-policy>). I note that I can ask for the modification, correction or deletion of my data at any time via the contact form on this website.



## Internationally Acknowledged Certificate from ECA Academy

The EU GMP Guide requires: „... All personnel should be aware of the principles of Good Manufacturing Practice that affect them and receive initial and continuing training, ...“. This is why you receive an acknowledged participant certificate, which lists the contents of the seminar in detail and with which you document your training.

## Organisation and Contact

ECA has entrusted Concept Heidelberg with the organisation of this event.

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## Date of the Live Online Conference

Tuesday, 19 May 2026, 12.00 to approx. 18.00 h  
Wednesday, 20 May 2026, 10.00 to approx. 18.00 h

All times mentioned are CEST.

## Technical Requirements

We use Webex for our live online training courses and webinars. At <https://www.gmp-compliance.org/training/online-training-technical-information> you will find all the information you need to participate in our events and you can check if your system meets the necessary requirements to participate. If the installation of browser extensions is not possible due to your rights in the IT system, please contact your IT department. Webex is a standard nowadays and the necessary installation is fast and easy.

## Fees (per delegate, plus VAT)

ECA Members € 1,890  
APIC Members € 1,990  
Non-ECA Members € 2,090  
EU GMP Inspectorates € 1,045  
The fee is payable in advance after receipt of invoice.

## Registration

Via the attached reservation form, by e-mail or by fax message - **or search and register directly at [www.gmp-compliance.org](http://www.gmp-compliance.org) under the number 21905.**

## Presentations/Certificate

The presentations will be made available to you prior to the Live Online Training as PDF files. After the event, you will automatically receive your certificate of participation.

## Conference language

The official conference language will be English.

## You cannot attend the Live Event?

We also offer many of the training courses and conferences as recordings. This means that you can watch the videos of the event „on demand“ – whenever it suits you – on our web server. It is quite uncomplicated and doesn't require any software – you simply watch the video on your browser. You can find all recorded events at [www.gmp-compliance.org/recordings](http://www.gmp-compliance.org/recordings).