



Delic Labs is a Canadian company based in Vancouver with a focus on chemical process development, analytical testing, and extraction optimization. The company was initially founded in 2018 by Dr. Markus Roggen and Prof. Dr. Glenn Sammis and rebranded after being sold to the DELIC Group. Since its inception, the company has focused on improving the cannabis and psilocybin industry through collaborative research and fundamental science.

In addition to in-house research and development, Delic Labs offers personalized services. Through their state-of-the-art chemistry laboratory, they can perform analytical and quality control services on a contract basis. Especially for medical cannabis manufacturers, Vape & Smoke Analysis can be adapted to the respective cannabis product through specially developed met-

hods, in addition to product analysis. Delic Labs uses its own scientific results to enable various manufacturers to develop innovative products and processes.

Delic Labs supports in:

- Advanced quality control and testing of cannabis and cannabis derived products
- Method development in the production and analytics area
- Process improvements for cannabis processing with focus on extraction
- Cannabis product development and innovation
- Computational molecular modelling for active ingredient development
- Scientific and business advice from the expertise of the Delic Labs team



Advantages Delic Labs systems:

- Use of well-equipped and state-of-the-art laboratories
- Outsourcing of complex product analyses and research projects
- Collaboration with a team of experts from different disciplines
- Risk-reducing measures based on fundamental science
- Improved product quality through process optimization
- Reduced costs due to less waste and increased yields
- Applicable to a wide variety of plants such as medicinal cannabis

COOPERATION

DELIC LABS AND J&K CONSULTING

DELIC LABS



J&K Consulting GmbH specializes in the needs and requirements of the regulated industry, especially in the area of EU-GMP compliance and the business-relevant implementation of the latest product quality standards. With agile project engineering, we offer you rapid implementation of your tasks to support your processes in the best possible way. As a long-standing partner of researching and producing pharmaceutical companies, we solve individual challenges in a future-proof manner and according to the current state of the art in order to always ensure a compliant and successful business.

Through our leadership and membership of the European Cannabis Association, we are actively involved in the development and harmonization of European standards for medicinal cannabis. The European Cannabis

Association is an association of producers, processors, distributors, equipment suppliers, consultants, investors and advocates in the medical cannabis industry.

J&K Consulting supports in:

- Establishment of a GMP and GDP organization, including design and implementation of QM processes
- GMP compliant implementation of cultivation, manufacturing and distribution processes
- Product development through differentiation and setting of customer-specific benchmarks
- Design and optimization of EU-GxP processes
- Solutions for energy challenges
- With our IT software COMOS/CVal, we offer a digital solution for all necessary processes in terms of object-based business management



J&K Consulting offers:

- Pharmaceutical development of API, medical products and manufacturing processes
- Process and QbD-based risk management
- Modularized engineering with duplication and scaling options
- Creation of a digital plant twin via the digital solution
- COMOS/CVal for a future-proof and easy-to-maintain environment
- Project Management and Business Development
- Reduction of risks, time losses and the resulting efficiency losses through digital workflows

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Cooperation Delic Labs and J&K Consulting

With our expertise in EU-GxP and cGxP, we support Delic Labs in validating their internally developed processes and methods, providing pharmaceutical manufacturers with a total GMP compliance solution for their unique manufacturing challenges.

By working together, Delic Labs and J&K Consulting benefit from the pharmaceutical development exper-

tise of both companies, both the experienced and licensed cannabis and psilocybin researchers and the EU GMP experts can make your processes and products fully compliant and innovative. Through the cooperation of two dedicated experts, process development is optimized with a focus on higher product quality, new innovations and increased economic efficiency.



Your advantages:

- Savings in personnel and premises by outsourcing the entire R&D department
- Cost reduction through targeted development of EU GMP-compliant processes and products
- Lower personnel expenses due to optimized processes
- Better control of quality parameters
- Rapid ROI through increased productivity and waste reduction
- Saving energy by combining optimized processes and monitoring results

Your reliable way to a safe and consistent GMP-compliant production of medicinal cannabis.

DELIC LABS

DELIC Labs

Vancouver, Canada

Dr. Markus Roggen
President & Chief Science Officer
Phone +1-858-281-8696

info@deliclabs.com
www.deliclabs.com



J&K Consulting GmbH

Kirchstraße 11
D – 41569 Rommerskirchen

Phone +49 2183 41 894-0
Fax +49 2183 41 894-19

info@j-k-consulting.de
www.j-k-consulting.de