



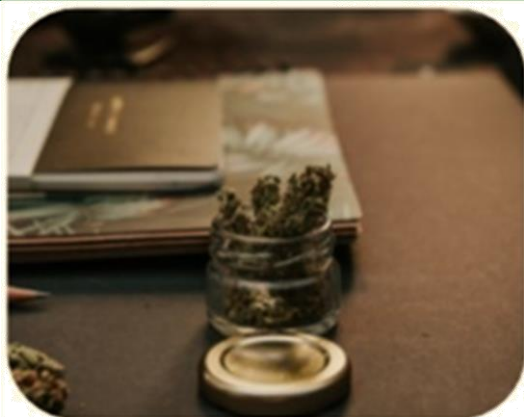
Competence • Quality • Credibility

YOUR BUSINESS PARTNER FOR THE NEW ERA OF CANNABIS

LEF, as a GMP and GLP compliant CRO and CMO, provides companies not only a vast and experienced analytical service, but also a comprehensive and wide quality consultancy service.

Headquartered in Lisbon, LEF's 26 years of experience within the many sectors of the pharmaceutical industry, can support your fast-growing business through the different phases of this regulated market.

With 3945 m² of cGMP facilities (laboratories, development and production of non-sterile products, regulatory and consultancy departments) and a highly qualified staff we can help you throughout the licensing phase always maintaining the focus on the high quality cannabis products.



AN INTEGRATED SOLUTION

Our diverse field of work within the pharmaceutical industry allow us to present a unique one-stop shop with tailor made and turnkey solutions, supporting your company throughout the licensing, quality assurance, quality control, regulatory and product development stages.

QUALITY ASSURANCE & GOOD PRACTICES (GxP)

An effective quality management system, SOPs, practices and training in the applicable regulations is crucial for the licensing process. Our GMP, GACP, GDP experts can provide support in building an organized and efficient system of operations, placing your business on the right track to achieve cultivation, production, import and export licensing from the competent authorities.

- Support in GMP/GACP certification
- Implementation of a Quality Management System
- GMP, GACP, GDP Consultancy and Training
- Elaboration of SOPs, manuals, etc.
- Preparation for inspections
- Internal auditing

QUALITY CONTROL (QC)

Premium quality cannabis-based products demand experienced and vast quality testing. LEF can assist your company by assuring quality not only, throughout the growing process but also in the intermediate and finished products.

Development and validation of analytical methods	Establishment of product's release specifications	Stability Studies
Microbiological analysis	Loss on Drying	Quantification of cannabinoid content by HPLC
Quantification of elemental impurities by ICP-MS	Quantification of residual solvents by GC	Pesticides by GC-MS



“For those within this emerging industry, having a robust Quality Assurance System is an unequivocal competitive advantage, that will support the continuous improvement and will assure the compliance of the best business practices, as a guarantee of the safety, quality and efficacy of medicinal cannabis products” by LEF’s Qualified Person, Dra. Fátima Godinho Carvalho



PRODUCT DEVELOPMENT

LEF has a GMP pilot production unit where our production and pharmaceutical development department can assist your company in the development of cannabis-based formulations to achieve improved bio-availability, accuracy, and efficacy. Our services also include assistance in the development of cannabis-based products manufacturing processes and the transposition from a pilot to a production scale (scale up).



REGULATORY AFFAIRS & FARMACOVIGILLANCE

Our regulatory & farmacovigilance department can assist you in the preparation of the technical documentation necessary for the registration of cannabis-based products within the regulatory markets and competent authorities.

Furthermore, the implementation of an efficient and accurate pharmacovigilance system is crucial in this new market and LEF has the right experts to assist you .

LEF’s Facilities in Barcarena, Lisbon

Contact Us

LEF - Infosaúde

Rua das Ferrarias del Rei, nº6
Urbanização da Fábrica da Pólvora |
2730-269 Barcarena, Portugal
+351 21 427 86 10
lef@anf.pt