

CDMO & SUSTAINABILITY: @CPhI 2022, TWO PILLARS OF INDENA'S STRATEGY TO MEET FUTURE CHALLENGES

**NOVEMBER 1-3 AT FRANKFURT, INDENA AWAITS CUSTOMERS AND PARTNERS
TO SHARE ALL THE NEWS ON ITS SERVICES AND PRODUCTS.**

Milan, 31st October 2022 – From the 1st to the 3rd of November, at Messe Frankfurt (Booth 121B20), Indena welcomes clients, partners, experts and the media to share its vision, all its news and innovations in CDMO (Custom Development Manufacturing Organization) and its CSR activities: two pillars of Indena's strategy to face the challenges of the future. At CPhI 2022 Indena will also present some of its leading products, among which is CBD, the pharmaceutical-grade cannabidiol (CBD) produced by the company for the global market.

*"We join CPhI, one of the most important pharmaceutical events in the world, as protagonists of a market which continues to be robust despite the most recent issues due to the challenging economic and political situation. And we're happy to have the opportunity, during CPhI 2022, to deep dive with our stakeholders into our CDMO experience, which has very solid and proven roots that are the point of departure to develop solutions for the clients who approach us. And this has been in Indena's DNA for the last 100 years – says **Francesca de Rensis, Marketing Director at Indena SpA** -. At the same time we'll present our actions in favour of sustainability, which are not only an example of responsibility towards our planet and our future, but also an asset for competitive advantage and business continuity. Sustainability has become mainstream – **adds de Rensis** - Governments, NGOs, companies, people: everyone is directly involved and must play their part. This is a responsibility that Indena does not shirk, but is a concrete and wide-ranging commitment, starting from our smart management of energy".*

CUSTOM SERVICES: CREATING VALUE FOR THE PARTNERS

Custom Development and Manufacturing activities are truly part of Indena's core expertise; it could be said that they are part of the company soul. In its CDMO services, Indena works for its partners with a spirit of service and also with the confidence that it is offering them a solution: after getting and understanding clients' needs, Indena comes up with creative solutions that allow the project to progress from phase one to the commercial phase.

In each CDMO project Indena's people endeavour to utilise their scientific curiosity and to create value for the partner, whether start-up Biotechs or big pharmaceutical industries; for the patient, who is the final beneficiary of the molecules the company develops with its partners; and in the end also for Indena itself, which continues to learn and develop new and more innovative solutions.

*"Paraphrasing the CDMO acronym, we would say that Indena's approach to custom services is made up of **Curiosity for science, Development of knowledge, Mastering complexity and Obsession for quality** – explains **Pietro Allegrini, Indena's R&D Director** -. This is our formula for our clients' success, and this has led Indena to become, for example, one of the most important producers of HPAPI worldwide".*

Indena's approach to CDMO activities is described in a new video available [here](#) and explained in a webinar with **Pietro Allegrini**, R&D Director, and **Emanuele Agnese**, BD Manager at Indena, available until November 18th at <https://www.cphi.com/europe/en/home.html>.

SMART MANAGEMENT OF ENERGY: A KEY POINT IN INDENA'S SUSTAINABILITY PROGRAM

Indena is working relentlessly to have a positive impact in terms of sustainability to the benefit of its stakeholders, carefully cultivating this precious cycle, which it has made its own: Nature, Technology, People.

In terms of actual projects and actions, Indena's commitment to sustainability includes responsible supply chain management, a circular economy in product design and a very smart use of energy in its plants. These topics will be focused on during CPhI through an ad-hoc presentation, given by **Francesca de Rensis**, Marketing Director, and **Carlo Aloni**, Group Industrialization & Technology Transfer Director of Indena.

As regards energy use, which is linked to climate change - one of the most urgent global sustainability challenges - Indena has been working for years in reducing consumption, making energy use more and more efficient and achieving high levels of energy self-production. These actions are part of a commitment

already wide in 2022 and which will continue to grow in 2023 in all Indena production sites - Settala, Tours, Palestro - and in its headquarter in Milan.

All the actions taken in favour of sustainability also enable Indena to be fully reliable in terms of business continuity, and to therefore be a solid partner for all its clients.

CBD AMONG THE PRODUCTS FEATURED BY INDENA @CPHI 2022

Many leading products will be presented by Indena during CPhI 2022. Among them, the pharmaceutical-grade cannabidiol (CBD), an API that the company now routinely produces for the global market, for clinical and commercial use, thanks to the decision by the Italian Ministry of Health and the Italian Medicines Agency (AIFA) which authorised Indena to produce pharmaceutical Cannabis derivatives. The raw material (hemp flowers) is grown on a large scale and processed in Italy. The supply chain, which complies with the strict criteria set out in the Italian regulations, is controlled, certified and fully traced by the company. Indena's traditional rigour in managing the production chain was a key factor in obtaining the aforementioned authorisation.

MEET THE EXPERTS OF INDENA AT CPHI, IN PERSON AND ONLINE

- Sustainability is the focus of Indena's presentation given by **Francesca de Rensis**, Marketing Director, and **Carlo Aloni**, Group Industrialization & Technology Transfer Director: *Indena's commitment to sustainability: from responsible supply chain management to the smart use of energy, we aim to protect nature, people and business*
Meet them on 2nd November, 11:50am-12:15pm, Sustainability Theatre, Hall 3.0 Stand J20
- *CDMO: health is a joint project. Indena's view and technology expansion to support partners' developments* is the webinar with **Pietro Allegrini**, R&D Director, and **Emanuele Agnese**, BD Manager, available until 18th November at <https://www.cphi.com/europe/en/home.html>

Visit Indena at CPhI 2022: Booth 121B20

1st -3rd November 2022 – Messe Frankfurt, Germany

Indena is the leading company dedicated to the identification, development and production of high quality active principles derived from plants, for use in the pharmaceutical and health food industries. Backed up by a century of botanical experience, the company owns 100 patent families, has published more than 1000 scientific studies and co-operates with the world's most prestigious universities and private research institutions. Indena employs over 900 staff, investing a significant amount of its annual turnover in research, making this activity the key to its success. Headquartered in Milan, Indena has 4 production sites and 5 international branches throughout the world and manages sales in more than 80 countries. The company's experts communicate and interact constantly with the major international regulatory authorities and cooperate on the updating of all the main pharmacopoeias.

CDMO activities are the priority in Indena's strategic vision. Today, Indena has a multipurpose GMP pilot plant equipped with reactors ranging from 1000 lt to 10,000 lt; a kilo lab LK2 to offer different capacities for products at the highest containment level (OEL 20 ng/m³ or OEB5); a large and a mid-size spray dryer working with organic solvents; a 20-liter hydrogenator being complemented by a 250-liter hydrogenator (ready at the end of 2022) to satisfy a wider demand for this kind of chemistry.

www.indena.com

Indena press contacts

BCW-Burson Cohn & Wolfe

Luisa Cavagnera: luisa.cavagnera@bcw-global.com Ph: +39.349.7665890