

## Nature is our go-to scientist

Ambra is a company founded on a Benefit statute and focuses its work on research, innovation and development of the entire cannabis sativa production chain, including quality control and analysis services. In nature the plant does not produce single active ingredients but a phytocomplex, therefore a set of those elements that then make up an effect on our physiology: we are able to preserve the naturalness of the extract, thanks processing techniques without solvents, Furthermore, we have chosen the Maremma area exactly because it is one of the most uncontaminated environments, where the plant develops very well naturally.

The production is accompanied by an analysis and specialized quality control activity of excellence. It embraces all the specifications of the plant and the different needs of the sector related to certifications and placing on the market.

Today, the operators that are integrated into our production chain involves the agricultural sector, therefore agricultural operators, entrepreneurs and agronomists and the whole area of the Life Sciences, especially in the transformation field, as biologists, pharmacists and pharmaceutical chemists. In the future, Ambra will also work in the production of industrial machinery and the transformation of fiber for fabrics, bioplastics and fuels.

Nature is an example of complexity and biodiversity without which life would not exist. From this point of view, TLS is also very much in line with the complex processes of nature because different elements work together for common results.

For Ambra, being part of the TLS ecosystem means not only getting in touch with other companies that are part of the network and therefore having the possibility of technology transfer, but it also means operating in environments of the highest quality standards in a space dedicated to research that is an Italian, European and global reference point, and above all, also an accelerator and an attractor of what are normally the processes that a company develops.

TLS gave Ambra the opportunity to develop research processes right from the beginning, which allowed us to innovate our production techniques and therefore develop much more efficient and more innovative processes. Being incubated in TLS for Ambra also means having more authority for everything related to scientific research.

Primary cultivation techniques and processing techniques make us unique in the national and European landscape. Our products, thanks to the study of Quantum biology and Living plant Technology, express an effective vitality from a living soil to a living oil.

**Edoardo Alfinito**  
CEO of Ambra