

The next generation of CBD extraction - Low Pressure Low Temperature (LPLT), a newly developed mild one-step method

Becanex GmbH (*Berlin Cannabis Extraction*) is a joint venture between the German hemp seed processor Laia's Proteinhanf GmbH and the Dutch tech start-up Phytonext BV.

The company started operating in March 2019 using a next generation technology: Low Pressure Low Temperature extraction (LPLT). Compared to the commonly used CO2 extraction method, LPLT increases productivity significantly.

The technology enables mild one-step extraction without the need for further processing (no winterization needed) or cleaning after this process itself. Cannabinoids and terpenes are extracted –waxes, however, are not. The result is our extract with its signature golden color, which offers the consumer a much better tasting full spectrum CBD oil than current products can provide. Becanex holds a patent for this extraction process.

Becanex and Laia's Proteinhanf only use biomass from local hemp farmers who grow their hemp in Europe. We have a tracking system in place which allows customers and consumers to trace the raw material back to the field.

Our factory is FSSC 22000 certified and assures the highest production standard in the industry.

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