



Bedrocan

Pharmaceutical-quality cannabis API
& raw materials



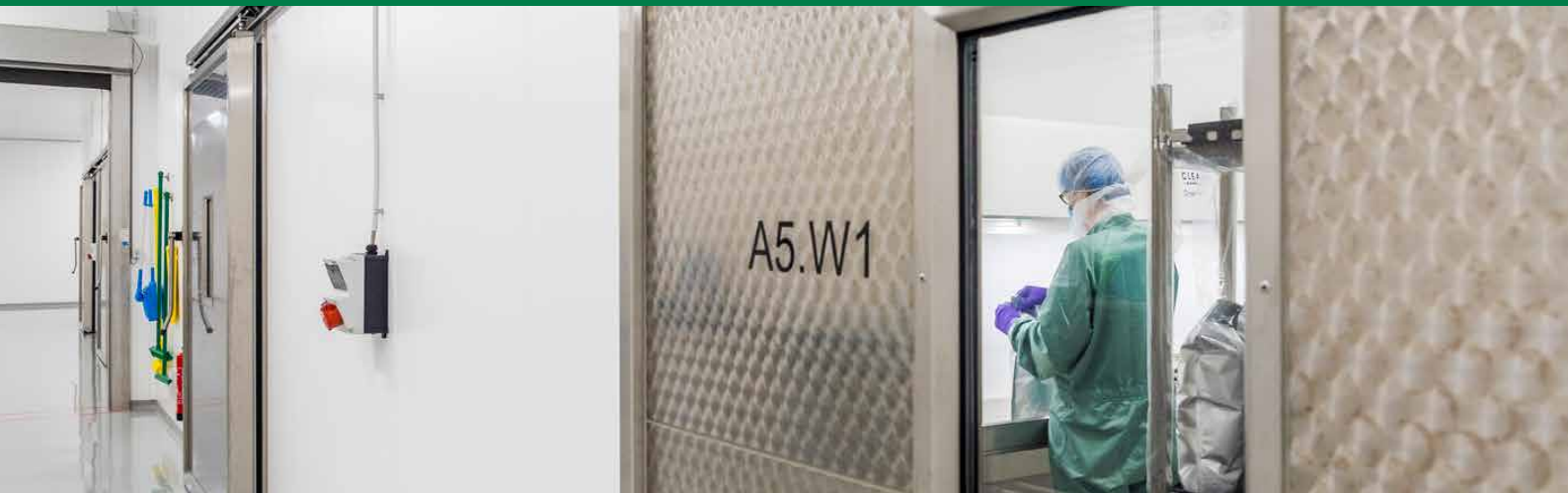


About Bedrocan

Bedrocan is the most experienced producer of medicinal cannabis in the world. We have developed unique methods of producing cannabis to meet pharmaceutical standards. Our state-of-the-art facilities in the Netherlands and Denmark follow strict quality guidelines and are EU-GMP certified. We offer cannabis as active pharmaceutical ingredients (API) and raw materials in different varieties and forms. Our products are fully standardised. Each variety, batch to batch, is genetically identical and contains a consistent composition of cannabinoids, the active ingredients in the cannabis plants. Our standardised, pharmaceutical-quality products are the most suitable for developing high-quality medicinal products for clinical research and offering them under various compassionate programmes where access to medicinal cannabis is provided.

Our method

Through a combination of stable plant genetics and proprietary production techniques, Bedrocan can grow cannabis varieties containing consistent levels of cannabinoids. Standardised raw materials and APIs are key for producing consistent and reliable cannabis-derived products.



Our facilities



Bedrocan has two EU-GMP-certified facilities in the Netherlands with a combined capacity of 7,500 kg. From the Netherlands, we deliver five different varieties to the Dutch Office of Medicinal Cannabis (OMC) under a framework that was introduced more than two decades ago. We also have the ability to deliver these varieties as specified by pharmaceutical manufacturers.



In Denmark, we have an EU-GMP-certified facility with a 2.300 kg capacity. From Denmark, we supply cannabis in different varieties and forms to pharmaceutical distributors and manufacturers worldwide.

Our team

Our business team is always available for orders, client inquiries, and possible business collaborations. To contact them, send an email to business@bedrocan.com.



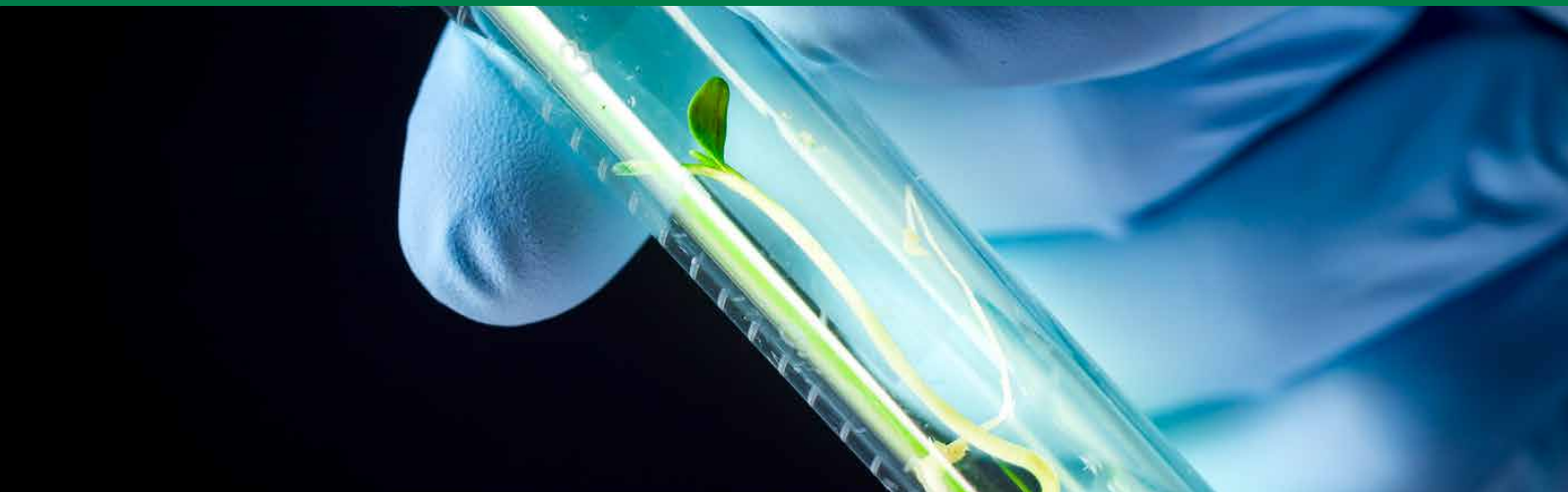
Varun Arora
Commercial Director



Karolina Ostapenko
Head of Pharmacy
Channel Development



Femke Starrenburg
Corporate & Integrated
Marketing Communications



Why Bedrocan?

Five reasons why many clients around the world have chosen our products:



Standardised cannabis with identical genetics and consistent content



Microbiologically pure products, free of pesticides and heavy metals



Product forms and orders that can be customised to clients' needs



EU-GMP pharmaceutical-quality API and raw materials



Full compliance with European Pharmacopoeia (Ph.Eur.)



Pharmaceutical quality standards

Bedrocan was the first cannabis company in the world to get an EU-GMP certification for the production of medicinal cannabis. In cultivation, the company goes beyond the Good Agricultural and Collection Practice (GACP) standards. Considering the unique nature of the cultivation of cannabis for medicinal and scientific purposes, Bedrocan created its own guidelines for the cultivation of medicinal cannabis: the **Good Medicinal Cannabis Cultivation Practice (GMCCP)**. A GMCCP white paper (bedrocan.com/gmccp) has been presented to a number of regulatory bodies in order to advocate for specific standards for the cultivation of medicinal cannabis.



Research

Bedrocan has its own Clinical Research Unit where research is conducted into the effects of medicinal cannabis on humans. The Clinical Research Unit is located in the Netherlands and started its first study in 2025. The company also has an R&D facility, where our plant science team conducts research into cannabis genetics and the potential medicinal properties of other plants. Our products have been widely used in research, which is an example of the quality and suitability of our products for scientific purposes.

Check all relevant studies at
bedrocan.com/research



Our products

Bedrocan currently produces seven cannabis products for medicinal and scientific use and product development. The products are available in different forms and specific packaging depending on the client's needs:

Product	Form	THC	CBD
Bedrocan®	• Flos	22%	< 1%
	• Cut flos	21%	< 1%
	• Industrial	21% - 24%	< 1%
	• Trichome powder	40%	< 1%
Bedrolina®	• Cut flos, industrial	< 1%	14%
	• Trichome powder	< 1%	23%
Bedrobinol®	• Cut flos, industrial	13.5%	< 1%
Bediol®	• Cut flos, industrial	6.3%	8%
Bedica®	• Cut flos, industrial	14%	< 1%
Bedrolite®	• Cut flos, industrial	< 1%	7.5%
Bedropuur®	• Cut flos, industrial	20%	< 1%



Product forms

We offer different product forms to meet the needs of distributors and pharmaceutical manufacturers worldwide:



Flos

Cannabis flos is the whole, dried inflorescence of the cannabis plant. Our cannabis flos products are fully standardised, with a defined cannabinoid and terpene composition. The product is free of pesticides and heavy metals and is irradiated for microbiological purity.



Cut flos

Bedrocan's cut flos has a uniform distribution of cannabinoids, terpenes, flavonoids, and other plant compounds throughout the product – batch-to-batch, dose-to-dose. This results in an even more consistent content compared to flos. This form is also free of pesticides and heavy metals and irradiated for microbiological purity.



Trichome powder

Trichomes are small, hair-like growths found on plants' surfaces. Bedrocan has developed a pharmaceutical-grade processing technique that separates the trichomes from the plant material. The product - a dry extract - is cleaner and has a much higher concentration of cannabinoids than the starting material. This form allows for more precise isolation of cannabinoids.



Contract manufacturing

Bedrocan offers industrial forms of products, which can be customised to clients' needs. We offer contract manufacturing services with the option to use the client's own cultivars or Bedrocan cultivars that have not yet been commercialised. Contact our business team to explore the possibilities: business@bedrocan.com.

Packaging

Bedrocan products are available in different packaging, with weight that can be determined by clients:

Primary packaging

Primary packaging is available for both flos and cut flos. It is suitable for distributors that supply pharmacies that dispense medicinal cannabis for patient use. This packaging is supplied directly by Bedrocan from our Danish facilities, and supplied from the Netherlands by the Dutch Office of Medicinal Cannabis.



Bulk packaging

Bulk packaging is available for all our product forms. It is suitable for distributors that supply compounding pharmacies as well as manufacturers of cannabis-based products.



Our cultivars





Bedrocan®

Introduced in 2003, Bedrocan® is the brand name for the cultivar *Cannabis sativa* L. 'Afina'. It was the first cultivar produced by Bedrocan, with the first seed grown in the early 1990s. The product is the most used in clinical research and is commonly prescribed for the treatment of pain.

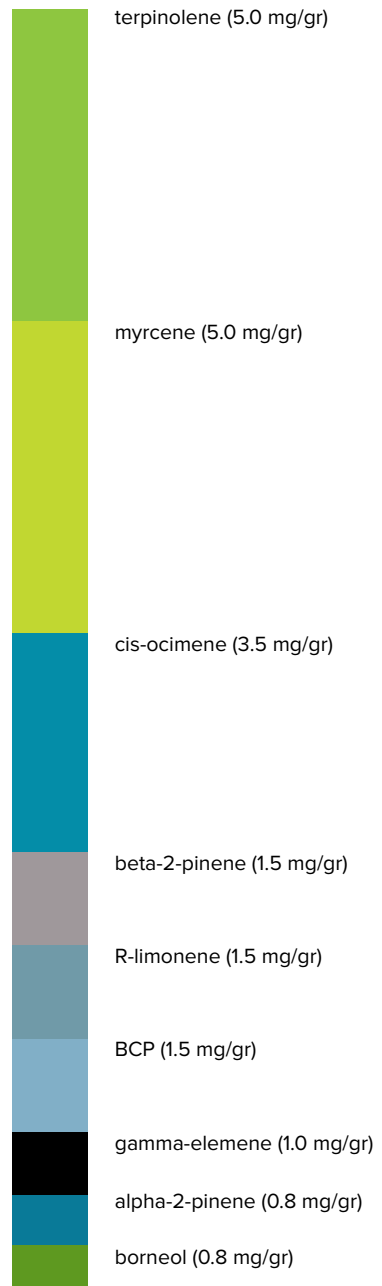
Content 22% THC | < 1% CBD

Bedrocan® is a high-THC cultivar with a standardised content of 22% THC and < 1% CBD. However, through Bedrocan's cutting-edge cultivation techniques, we are able to supply Bedrocan® with a standardised content from 21% to up to 24% THC. In its trichome powder form, Bedrocan® has 40-45% THC content.

Availability

This product is available in all forms and packaging currently supplied by Bedrocan. The possibility of supplying this product in different forms can be discussed with our business team.

Terpene profile >>





Bedrobinol®

Introduced in 2005, Bedrobinol® is the brand name for the cultivar *Cannabis sativa* L. 'Ludina'. It was developed in order to supply a product with a medium-high THC content.

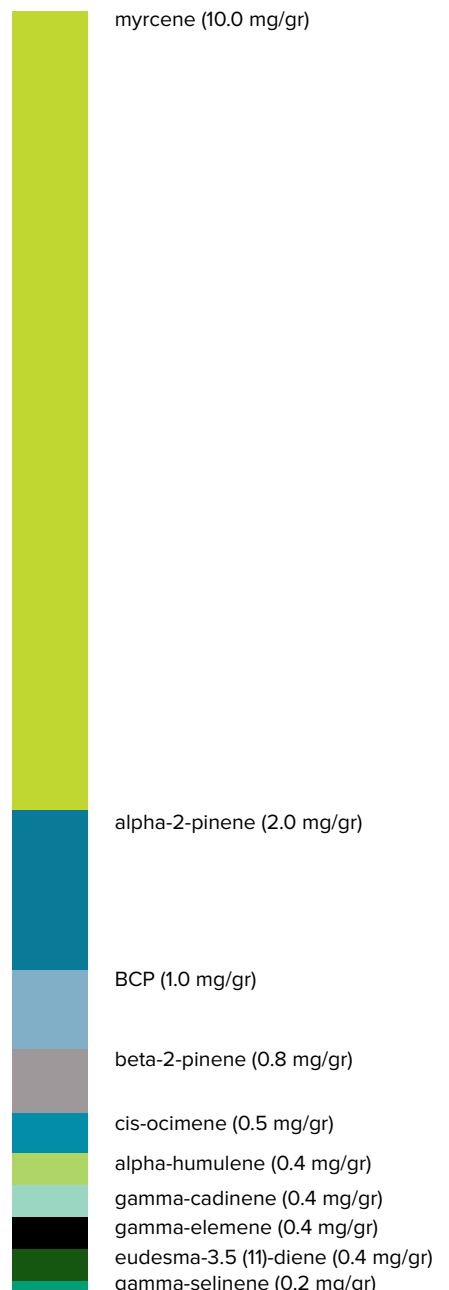
Content 13.5% THC | < 1% CBD

Bedrobinol® has medium-high levels of THC, with a standardised content of 13.5% THC and < 1% CBD.

Availability

This product is available in flos, cut flos and industrial forms. The possibility of supplying this product in different forms can be discussed with our business team.

Terpene profile >>





Bediol®

Introduced in 2007, Bediol® is the brand name for the cultivar *Cannabis sativa* L. 'Elida'. This cultivar was developed specifically to have higher CBD content. Due to its balanced ratio of THC:CBD, Bediol® might be prescribed for patients who have not previously used cannabis as a medicine.

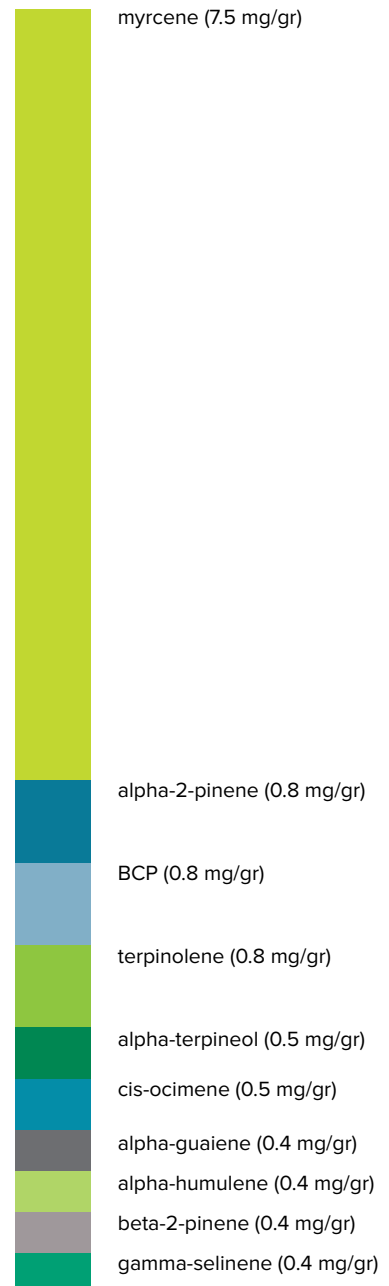
Content 6.3% THC | 8% CBD

Bediol® has a balanced content of 6.3% THC and 8% CBD.

Availability

This product is available in flos, cut flos and industrial forms. The possibility of supplying this product in different forms can be discussed with our business team.

Terpene profile >>





Bedica®

Introduced in 2011, Bedica® is the brand name for the cultivar *Cannabis sativa* L. 'Talea'. It was developed as an indica-type product with a medium strength level of THC. Characteristic differences between indica and sativa cultivars can be found in the terpenes. Bedica® contains a high amount of myrcene terpene, known to have a calming effect.

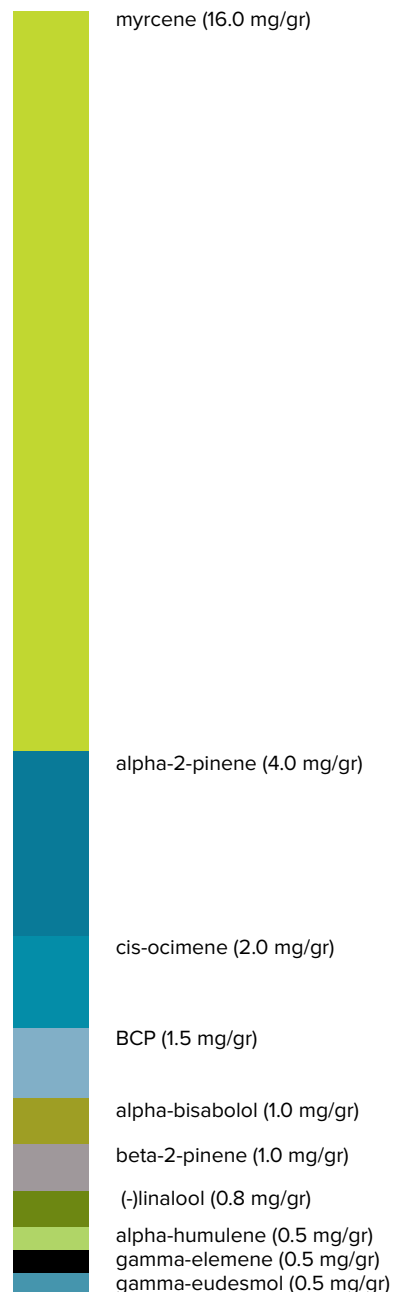
Content 14% THC | < 1% CBD

Bedica® contains 14% THC and < 1% CBD.

Availability

This product is available in flos, cut flos and industrial forms. The possibility of supplying this product in different forms can be discussed with our business team.

Terpene profile >>





Bedrolite®

Introduced in 2014, Bedrolite® is the brand name for the cultivar *Cannabis sativa* L. 'Rensina'. It is considered a CBD product due to its extremely low levels of THC. Bedrolite® is commonly prescribed for the treatment of severe, intractable (untreatable) forms of epilepsy.

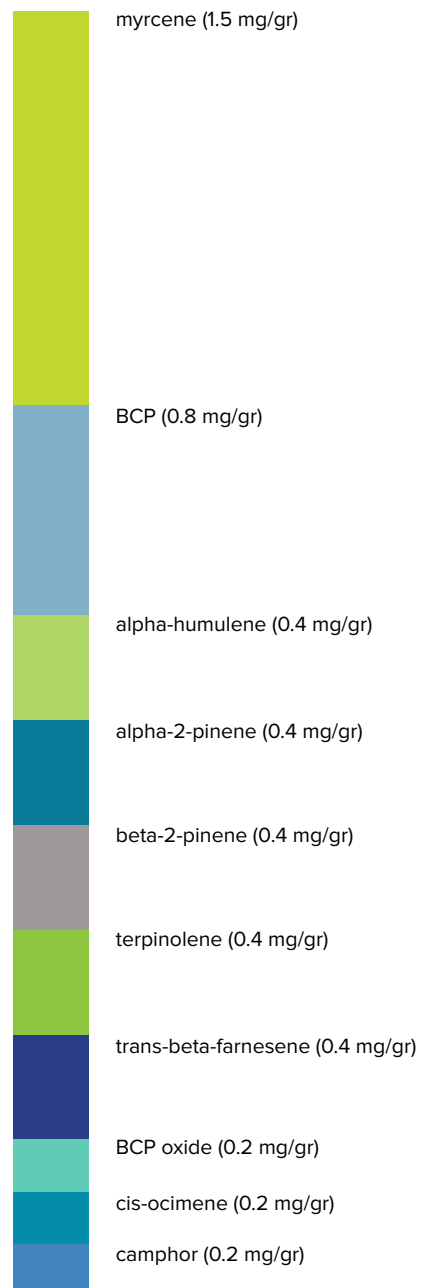
Content > 1% THC | 7.5% CBD

Bedrolite® has a content of < 1% THC and 7.5% CBD.

Availability

This product is available in flos, cut flos and industrial forms. The possibility of supplying this product in different forms can be discussed with our business team.

Terpene profile >>





Bedropuur®

Introduced in 2014, Bedropuur® is the brand name for the cultivar *Cannabis sativa* L. 'Harmina'. It is a high-THC indica dominant strain. It has a distinct terpene profile. This strain was originally developed as a raw material for the manufacturing of high-THC extracts. This product is only available from our facility in Denmark.

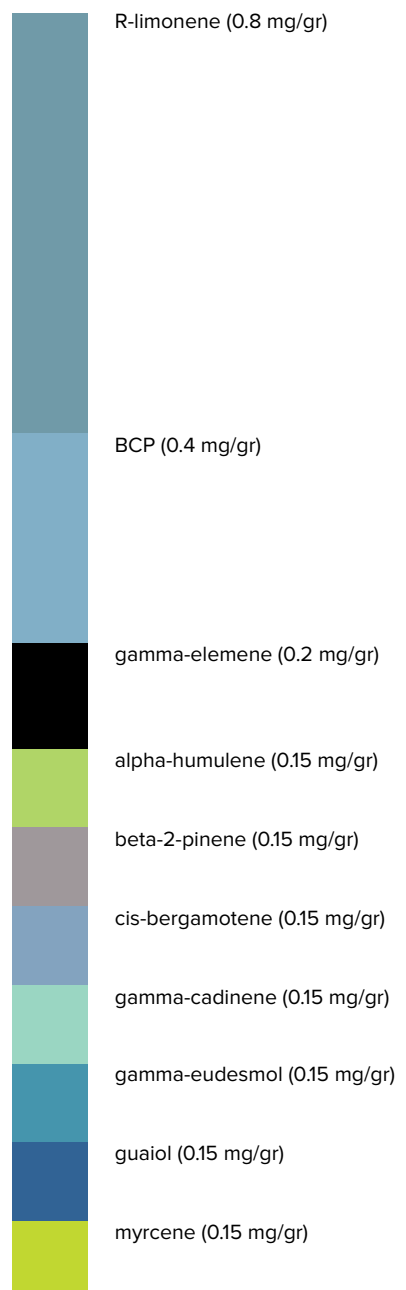
Content 20% THC | < 1% CBD

Bedropuur® has a standardised level of 20% THC and < 1% CBD.

Availability

This product is available in cut flos and industrial forms. The possibility of supplying this product in different forms can be discussed with our business team.

Terpene profile >>





Bedrolina®

Introduced in 2024, Bedrolina® is the brand name for the cultivar *Cannabis sativa* L. 'Janna'. Bedrolina® is the most recent product launched in our portfolio. It was developed to supply a higher CBD variety that facilitates the manufacturing of CBD extracts and other CBD products.

Content < 1% THC | 14% CBD

Bedrolina® has a standardised content of < 1% THC and 14% CBD.

Availability

This product is currently available only in industrial forms. The possibility of supplying this product in different forms can be discussed with our business team.

Terpene profile

The profile is not yet available.

Date of Preparation
November 2024

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Client experience



At Syqe, we chose Bedrocan for their pharmaceutical-grade cannabis to ensure consistent, reliable treatment for patients. Their commitment to quality aligns with our mission to deliver safe and effective care every time.

Hagit Kamin, CEO, Syqe Medical



DanCann Pharma only works with products prepared according to standards that apply in the manufacture of conventional medicine. Bedrocan's products, which are fully manufactured under GMP, represent the ideal match for the Danish Pilot Programme.

Jeppe Krog Rasmussen, CEO, DanCann



In order to supply pharmaceutical-quality cannabis extracts, we need to use pharmaceutical-quality cannabis raw materials. We believe Bedrocan is the only company in the world that can supply cannabis API with consistent content to pharmaceutical levels.

Ernesto Diringuer, CEO, MYCB1

Join these and many other companies worldwide and become one of our satisfied clients. There are many collaboration possibilities. Contact our business team:

business@bedrocan.com

bedrocan.com