Effect of CBC oil

CBC is a cannabinoid. This means that CBC has an influence on the endocannabinoid system (ECS) in the human body. The ECS in turn influences other body systems such as the nervous and immune systems.

Now the endocannabinoid system is a relatively recent discovery. People are working hard to find out exactly how this system works. Most studies are mainly concerned with the effects of the well-known cannabinoids CBD and THC.

In our research for this text, we only discovered one study from 2017 that dealt with CBC. That was it. And it's a lab study, so the results say little about how CBC works in real people. In other words, there's still a lot to discover.

What we do know is that CBC is not psychoactive. You cannot possibly get high from CBC oil. Users of CBC oil are generally positive, but of course this does not count as scientifically robust evidence. The use of CBC oil is therefore mainly a matter of trial and error.

CBC in the body

We have already mentioned above that CBC has an influence on the endocannabinoid system (ECS). This is true, but it does so in a slightly different way than CBD and THC. We explain this below.

The B1 and B2 receptors are part of the ECS. Certain substances produced by the body itself can attach to these receptors. We call these substances endocannabinoids. The prefix endo stands for self.

It now appears that certain substances from cannabis can also bind to the receptors mentioned above. This mainly concerns CBD and THC.

However, CBC does not bind to B1 or B2 receptors. CBC is mainly an agonist for the enzyme TRPA1. This means that CBC activates the enzyme TRPA1. In this way, CBC initiates a biochemical process.

How this biochemical process takes place in the body and exactly what effect it has is still largely unknown. Much more scientific research needs to be done before anything meaningful can be said about it.