

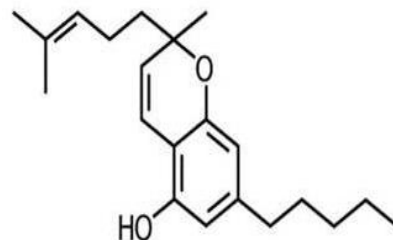


# CBC

## What is CBC?

Cannabichromene, or CBC, is a powerful, non-psychoactive cannabinoid, meaning it will not cause a patient to feel “high.” CBC, like THC and CBD, has been shown to encourage the human brain to grow by increasing the viability of developing brain cells in a process known as neurogenesis. CBC plays a significant role in the anti-cancer and anti-tumor capabilities of cannabis. Recent reports also show it’s antimicrobial, anti-inflammatory, analgesic and anti-depressant like activity.

But CBC does bind with other receptors in the body, such as the vanilloid receptor 1 (TRPV1) and transient receptor potential ankyrin 1 (TRPA1), both of which are linked to pain perception. When CBC activates these receptors, increased levels of the body’s natural endocannabinoids like a nandamide are released.



CBC battles inflammation by activating the CB2 receptor. However, because it does not activate CB1, the healing potential of CBC could be enhanced when combined with cannabinoids that do, such as THC. In another amazing display of the entourage effect, CBC appears to work in conjunction with both THC and CBD to deliver a trifecta of antidepressant properties.

## Effects and Benefits

Research has shown that CBC is effective in the treatment of a variety of symptoms and conditions. Examples of conditions for which CBC is particularly effective in providing symptom relief are:

- Anxiety & Depression
- Irritable Bowel Syndrome
- Crohn’s Disease
- Neuropathy
- Chronic post-operative pain

CBC is believed to have a wide range of potential benefits, including:

- Depression and Anxiety
- Pain and Inflammation
- Acne
- Neurological Conditions