

# CRITICAL KUSH



## Medicinal Cannabis

Active ingredient: 22.81% THC

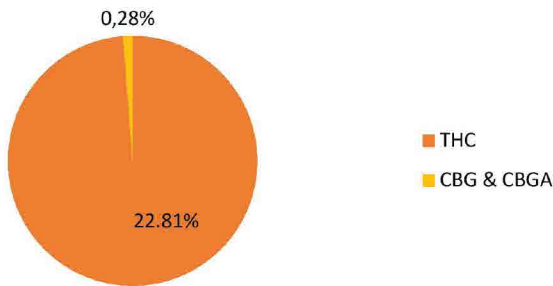
< 1% CBG & CBGA

Dominance: Indica dominant hybrid  
(90% indica / 10% sativa)

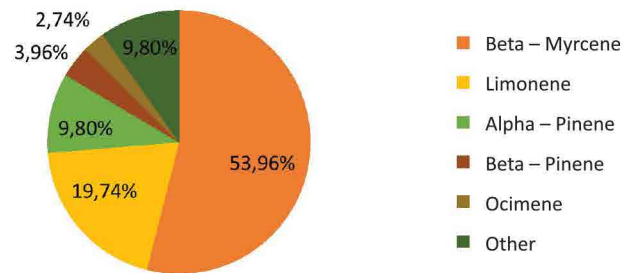
Cultivar: Critical Kush



## ACTIVE INGREDIENT



## TERPENE PROFILE



Limonene is a terpene recognizable for its zesty citrus fragrance, primarily in lemon, but also in orange, lime, and grapefruit. Limonene is found in the peels of these citrus fruits and in many varieties of cannabis. Along with beta-myrcene, limonene is one of the most abundant terpenes to occur in cannabis. It consists over potent anxiolytic and anti-acne activity.<sup>1</sup>



Alpha pinene and Beta pinene are a pair of related terpenes found in cannabis. Both create a piney aroma and flavour but have other effects. These pinenes act as bronchodilators and possess anti-inflammatory effects as well. This also showed some effect against MRSA in an anti-septic agent.<sup>1</sup>



Beta-Myrcene has potent antibiotic, antimutagenic, analgesic and anti-inflammatory properties. Working in synergy with THC, the terpene is perfect for patients suffering from sleep disorders like insomnia due to its sedative effects. Owing to its powerful muscle relaxant and analgesic properties, pain and bodily discomfort can be treated.<sup>1</sup>

## TERPENE

1. Beta – Myrcene 53.96%
2. Limonene 19.74%
3. Alpha – Pinene 9.8%
4. Beta – Pinene 3.96%
5. Ocimene 2.74%



Ocimene which is one of the several terpenes produced in the trichomes of cannabis flowers. It has a notable earthy, yet sweet and zesty aroma, which feature prominently in several perfumes which in turn help plants defend themselves in their natural environment. Ocimene's potential medicinal benefits include being a decongestant and anti-inflammatory agent, as well as a possible anticonvulsant agent.<sup>2</sup>