

# TERPENES EDUCATION

## A PINENE



## LINALOOL



## MYRCENE



## LIMONENE



## B CARYOPHYLLENE



Terpenes are aromatic metabolites found in the oils of all plants. Terpenes are responsible for a plant's aroma, and are nature's purest form of flavoring.

Have you ever bent an orange peel back and smelled the citrus aroma? This is Terpenes at work! Green Roads believes in using terpenes for clean, natural flavors and aromas rather than artificial ingredients. Beyond taste and scent, research suggests these compounds interact with cannabinoids in special ways.

The therapeutic value of terpenes is well established, which is why they are used as the basis of aromatherapy. We are only beginning to research and understand the full benefits of terpenes from cannabis plants. In addition to adding specific flavor to the Green Roads CBD Oil+Terpenes product line, researchers agree that the interaction of cannabinoids and terpene compounds support enhanced therapeutic and synergistic effects, or what scientists refer to as the "entourage effect" within the human body.

## HERE ARE SOME COMMON TERPENES YOU MAY FIND IN GREEN ROADS CBD OIL + TERPENES PRODUCT LINE:

### a Pinene

Accounts for the familiar odor of cannabis. Also found in pine needles.

### Linalool

Floral scent with calming and soothing properties. Also found in lavender.

### Myrcene

Most prevalent terpene in cannabis. Myrcene concentration dictates whether cannabis is a sativa or an indica. Also present in thyme, hops, lemongrass, mango.

### Limonene

Limonene is dominant in sativa strains. Aids absorption of other terpenes through skin and mucous membranes. Also found in citrus.

### B Caryophyllene

Only terpene known to interact directly with the body's Endocannabinoid System. Also found in black pepper, cloves, and cinnamon.