

CBD Flavored Water

CBD water helps to reduce joint swelling, inflammation, depression and anxiety, treat autoimmune and sleep disorder, promote skin health. It maintains overall well being.



KEY INGREDIENTS

Ingredient	Therapeutic use
CBD	Promotes overall wellness due to its antioxidant, anti-inflammatory, neuroprotective and mood elevating properties.

Available in Five different Flavors: Pineapple flavor, Black currant flavor, Raspberry flavor, Alphonzo Mangi flavor, Kiwi flavor

Direction of use

Take 100 ml per day , as and when required .

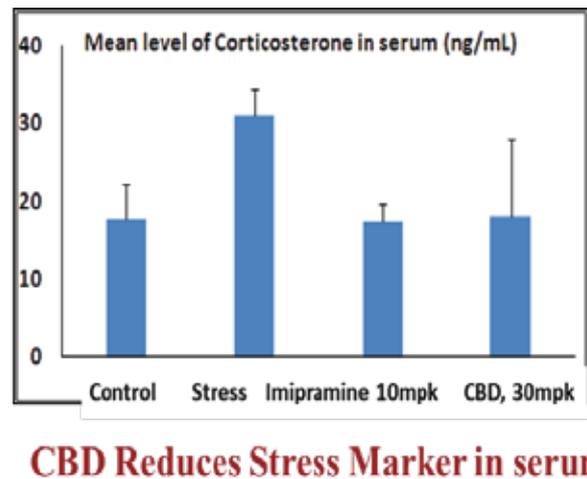
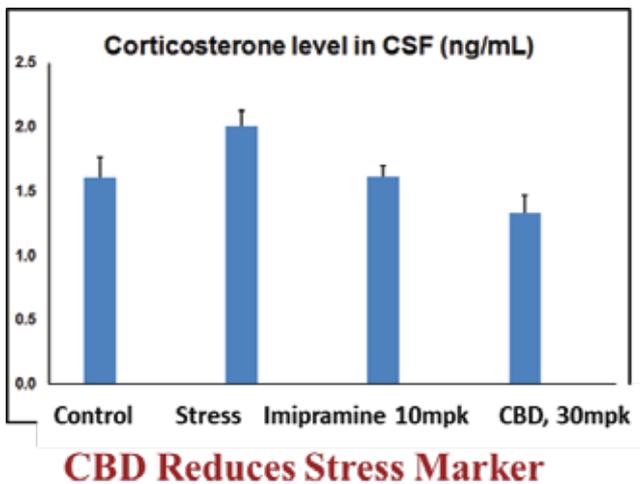
Neuronal damage results in anxiety ,stress and panic attacks. CBD reduces stress & panic attacks by causing a decrease in the levels of corticosterone hormone. CBD also act as an antioxidant and helps in scavenging the free radicals hence act as a neuroprotectant.

Measurement of chronic stress reducing effect

Anti inflammatory	Improves skin health	Reduces stress and sleep diorders	Anti-hypertensive
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- 🌿 Anti-inflammatory drugs mediate their action via inhibition of inflammatory cytokines in immune cells.
- 🌿 CBD and its derivatives have been reported to exhibit anti-inflammatory properties by cytokine inhibition in immune cells.
- 🌿 Neuronal damage results in anxiety ,stress and panic attacks. CBD reduces stress & panic attacks by causing a decrease in the levels of corticosterone hormone.
- 🌿 CBD also act as an antioxidant and helps in scavenging the free radicals hence act as a neuroprotectant.

Measurement of chronic stress reducing effect

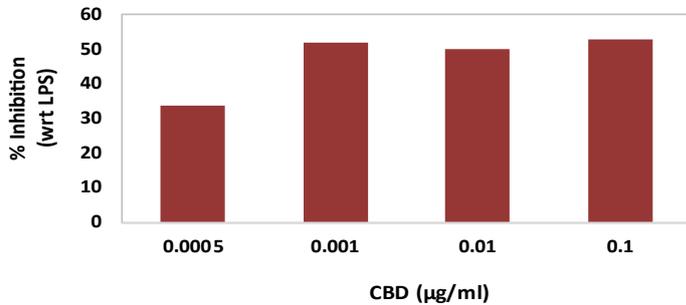


- 🌿 Results obtained Ex vivo. Data demonstrates reduction of corticosterone level by CBD formulation

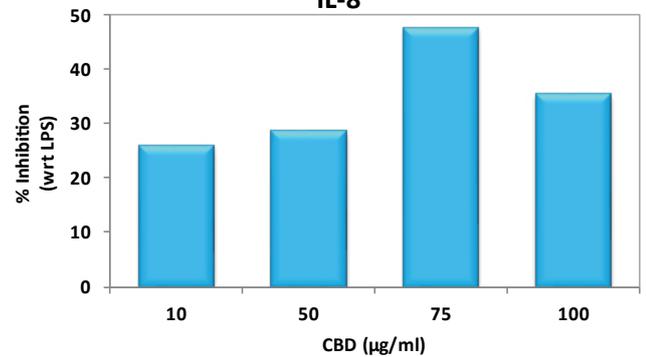
ANIMAL FREE EFFICACY MODELS

Measurement of anti inflammatory effect

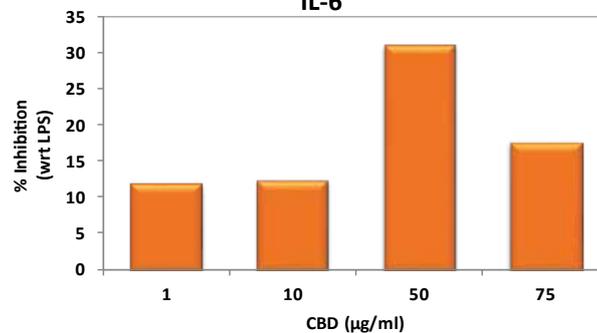
TNF- α inhibition



IL-8



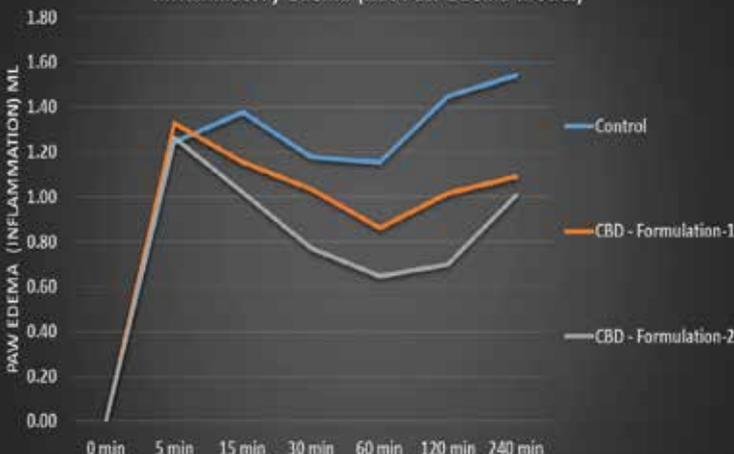
IL-6



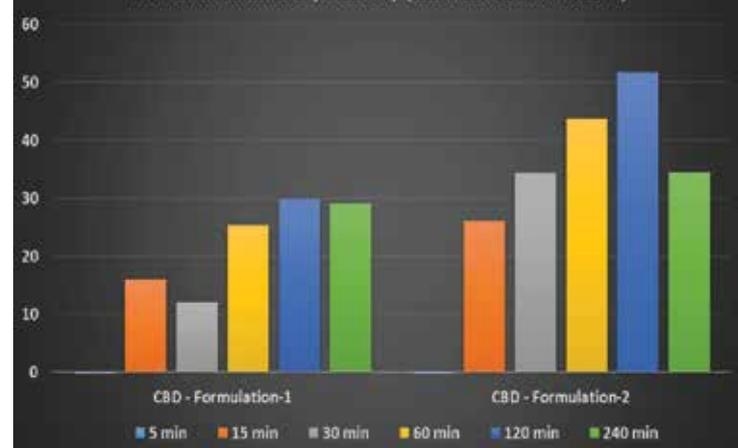
Results obtained In vitro. Data demonstrates inhibition of inflammatory cytokines in CBD formulations .

Measurement of anti inflammatory effect by using Rat Paw edema model

Inflammatory Edema (Rat Paw Edema Model)



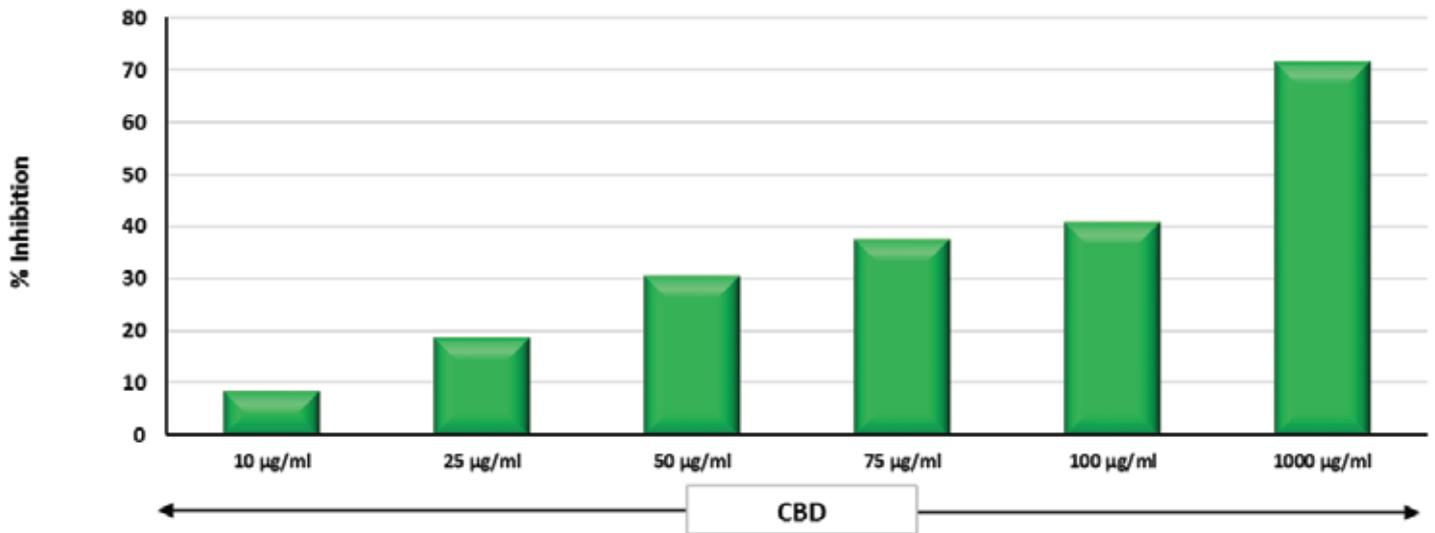
% Anti-inflammatory Activity (Rat Paw Edema Model)



Results obtained Ex vivo. Data demonstrates % anti inflammatory activity of two formulations of CBD along with comparison to control.

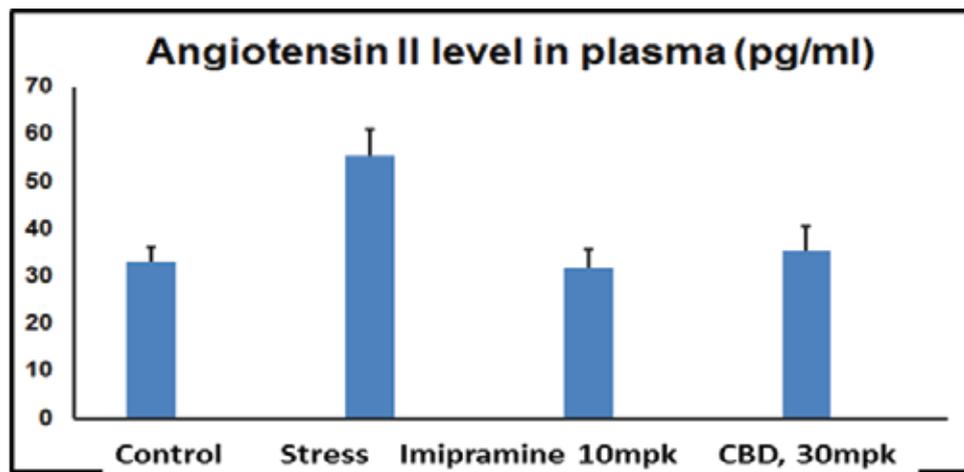
Measurement of antioxidant potential

FREE RADICAL SCAVENGING ACTIVITY



🌿 Results obtained In vitro. Data demonstrates free radical scavenging activity by CBD formulation

Measurement of blood pressure reducing activity



CBD Reduces Hypertension Marker

🌿 Results obtained Ex vivo. Data demonstrates reduction of Angiotensin II level in plasma by CBD formulation

RESULT

-  CBD demonstrated reduction in corticosterone level in CSF and also in serum which shows the stress reducing activity.
-  CBD formulation-2 demonstrated 42% of anti-inflammatory activity in Rat Carrageenan induced paw edema model.
-  CBD demonstrated anti-inflammatory activity by inhibition of >30% of inflammatory cytokines- IL 6 , IL 8 and TNF- .
-  CBD demonstrated antioxidant activity by >70% inhibition of free radicals.
These results substantiate the chronic stress reducing , anti inflammatory and antioxidant effects of the CBD Tea bags.