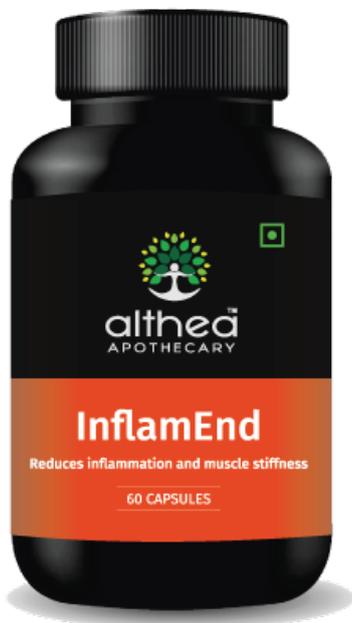


# InflamEnd

Reduces inflammation and muscle stiffness

A nutraceutical with extracts like Curcumin, Green tea, Ginger, and Giloy helps to reduce inflammation, pain, and stiffness in the body. It can be used as an effective herbal analgesic.



## KEY INGREDIENTS

<i>Tinospora cordifolia</i>	Shows anti-arthritic activity.
<i>Citrus Bioflavonoids</i>	Possesses antioxidant and anti-inflammatory properties.
<i>Curcuma longa</i>	Blocks NK-kB molecule that causes inflammation.
<i>Zingiber officinale</i>	Relieves stiffness in knee joints.
<i>Glucosamine sulphate</i>	Eases the pain of arthritis and maintains fluids and flexibility in the joints.
<i>Camellia sinensis</i>	Possesses antioxidant and anti-inflammatory properties.
<i>Collagen</i>	Improves joint function.
<i>Piper nigrum</i>	Possesses promising anti-inflammatory effects.
<i>Rosmarinus officinalis</i>	Has anti-inflammatory properties.
<i>Cinnamomum zeylanicum</i>	Inhibits the inflammatory biomarkers and gives relief in aching joints.
<i>Magnesium chloride</i>	Exerts anti-inflammatory effects.

## Direction of use

Take 1 capsule twice a day.  
Each capsule to be taken along with water.

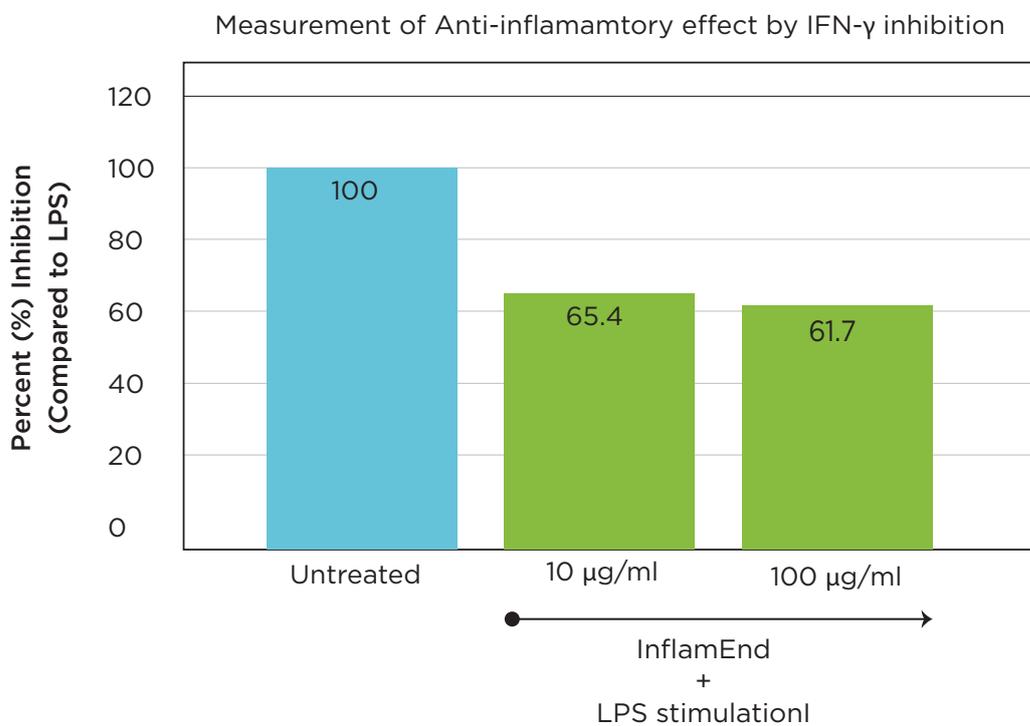
An aggravated level of cytokines above the threshold levels is determinantal to the body functions and may cause inflammatory disorders. Levels of cytokines, such as IFN- $\gamma$  are excessively increased upon bacterial/viral infection. Inhibition of stimulation induced cytokine levels reflects the anti-inflammatory potential.

## EFFICACY CLAIMS

Relieves pain

Anti-inflammatory  
action

Reduces inflammation



Results obtained in vitro. Data demonstrates % inhibition compared to LPS stimulated group normalised to 100%.

## RESULTS

-  InflamEnd inhibits LPS-stimulated levels of IFN- $\gamma$  in immune cells (macrophages, RAW264.7) by a maximum of 38.3% as compared to LPS-stimulated group.
-  InflamEnd also showed antioxidant activity by free radical scavenging in DPPH assay with an IC<sub>50</sub> of 1.37  $\mu\text{g/ml}$ .

These results substantiate the anti-inflammatory properties of InflamEnd.