Serenity

Mood Elevator

A herbal anti-anxiety nutraceutical capsule comprising a unique blend of extracts such as St John's wort, ginseng and passion flower which helps in elevating mood and reducing anxiety & stress. It also helps in the balancing of autocoids (serotonin).



KEY INGREDIENTS

Withania somnifera

Rosmarinus Relieves mild anxiety and enhances the mood. officinalis Works as an antidepressant. Panax ginseng Calms the mind and stimulates vital functions. Bacopa monnieri Passiflora foetida Relieves stress and anxiety. Beta carotene Reduces symptoms of anxiety and cortisol (stress harmone) level in blood. Supports healthy nervous system. Hypericum perforatum Helps in uplifting the mood and boosts the Cholecalciferol Ascorbic acid Helps in preventing oxidative stress induced damage to neuronal cells.

Helps to reduce stress and anxiety.

Direction of use

Take 1 capsule twice a day.

Each capsule to be taken along with water.

Neuronal damage results in anxiety and stress. Cytoprotective effect against neuronal damage is helpful in overcoming anxiety. In addition, serotonin is a neurotransmitter secreted by neuronal cells, that has a popular image as a contributor to feelings of well-being and happiness. It is also known as natural mood stabilizer. Stimulation of serotonin secretion by neuronal cells and overcomes anxiety.

EFFICACY CLAIMS

Mood elevator

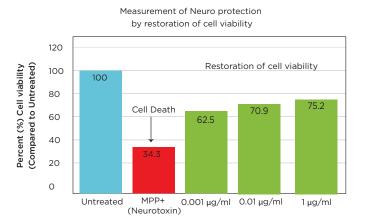
Overcomes anxiety and stress

Nerve calming effects

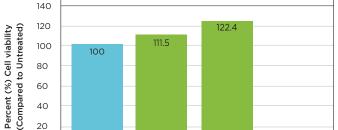
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Untreated

Relaxes Mind



Results obtained in vitro. Data demonstrates % Cell viability compared to Untreated group normalised to 100%.



Measurement of mood elevation by serotonin release

Results obtained in vitro. Data demonstrates % increase in Serotonin levels compared to Untreated group normalised to 100%.

5 μg/ml

 $1 \, \mu g/ml$

RESULTS

- Serenity helps in restoration of cell health against damage in neuronal cells (SHSY-5Y) by a maximum of 22.8% as compared to damaged group.
- Serenity exhibited increase in Serotonin secretion by maximum of 37% as compared to untreated group.
- Serenity also showed antioxidant activity by free radical scavenging in DPPH assay with an IC50 of 8.51 μg/ml.

These results substantiate the anti-stress, nerve calming, brain soothing, and mood elevating properties of Serenity.