

Sertalist 100 Tablet

Brand Name: Sertalist 100 Tablet

Dosage Form: Tablet

Therapeutic Category: Antidepressant – Selective Serotonin Reuptake Inhibitor (SSRI)

Composition:

Each uncoated tablet contains:

- Sertraline Hydrochloride I.P. equivalent to Sertraline – 100 mg
- Excipients – q.s.
- Colour: Approved colour used

Pharmacology & Mechanism of Action:

Sertraline is a selective serotonin reuptake inhibitor (SSRI) that enhances serotonergic activity in the central nervous system by inhibiting the reuptake of serotonin (5-HT) at the presynaptic membrane. It has minimal affinity for norepinephrine and dopamine receptors, resulting in fewer side effects compared to older antidepressants. Its action leads to mood stabilization, reduction in anxiety, and improvement in emotional balance.

Indications:

- Major Depressive Disorder (MDD)
- Obsessive-Compulsive Disorder (OCD)
- Panic Disorder
- Social Anxiety Disorder
- Post-Traumatic Stress Disorder (PTSD)
- Premenstrual Dysphoric Disorder (PMDD)

Dosage & Administration:

The usual starting dose for adults is 50 mg once daily. Depending on clinical response and tolerability, the dose may be gradually increased to a maximum of 200 mg per day. The 100 mg tablet is commonly used in moderate to severe cases or maintenance therapy. It should be taken with or without food, preferably at the same time each day. Dose adjustments may be needed in hepatic impairment.

Contraindications:

- Hypersensitivity to Sertraline or any component of the formulation
- Concurrent use with monoamine oxidase inhibitors (MAOIs)
- Use with pimozide due to risk of QT prolongation
- Severe hepatic impairment without proper monitoring

Warnings & Precautions:

Use cautiously in patients with a history of seizures, bipolar disorder, or suicidal ideation. Monitor for worsening of depression or emergence of suicidal thoughts, especially in adolescents and young adults. May cause hyponatremia, especially in elderly. Avoid abrupt discontinuation to prevent withdrawal symptoms.

Drug Interactions:

May interact with other serotonergic drugs (e.g., triptans, tramadol), increasing the risk of serotonin syndrome. Potentiates effects of CNS depressants and anticoagulants. CYP450 inhibitors or inducers may alter sertraline metabolism. Avoid alcohol during therapy.

Adverse Effects:

Very Common: Nausea, diarrhea, insomnia, dizziness, dry mouth

Common: Fatigue, tremors, loss of appetite, increased sweating, sexual dysfunction

Rare: Serotonin syndrome, seizures, SIADH, liver enzyme elevations

Overdose:

Symptoms may include somnolence, vomiting, tachycardia, agitation, dizziness, or seizures. Management is symptomatic and supportive. No specific antidote exists.

Storage:

Store below 25°C in a cool, dry place. Protect from moisture and direct sunlight. Keep out of reach of children.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

TM: Trademark Applied for