

Valpotime CR 500

Valproate 500 Tablet

Composition:

Each tablet contains:

- **Sodium Valproate** – 333 mg
- **Valproic Acid** – 145 mg
(Total Valproate Content: 500 mg)

Indications:

Valproate 500 is used in the management of:

- **Epilepsy** (Generalized, Absence, Myoclonic, and Partial Seizures)
- **Bipolar Disorder** (Mood stabilization, treatment of acute mania)
- **Migraine Prophylaxis**

Mechanism of Action:

Valproate works by increasing gamma-aminobutyric acid (**GABA**) levels in the brain, reducing excessive nerve activity that can cause seizures and mood instability.

Dosage & Administration:

- **Adults & Children:** Dosage depends on individual response and clinical condition.
- Usually taken **once or twice daily**, with or after food to reduce gastrointestinal discomfort.
- **Dose adjustments may be required** based on therapeutic drug monitoring.

Contraindications:

- Allergy to valproate
- Severe liver disease or active hepatic dysfunction
- Known mitochondrial disorders (e.g., Alpers-Huttenlocher syndrome)
- Pregnancy (unless no suitable alternative is available)

Warnings & Precautions:

- **Liver Monitoring:** Regular liver function tests, especially in the first 6 months.
- **Pregnancy Risks:** High teratogenic risk; should be avoided in pregnancy unless absolutely necessary.
- **Pancreatitis Risk:** Report severe abdominal pain, nausea, or vomiting.
- **Neuropsychiatric Effects:** May cause drowsiness, dizziness, or behavioral changes.

Side Effects:

Common:

- Nausea, vomiting, diarrhea
- Increased appetite and weight gain
- Drowsiness, dizziness
- Temporary hair loss

Serious:

- Liver toxicity (hepatotoxicity)
- Pancreatitis
- Low platelet count (thrombocytopenia)
- Suicidal thoughts or mood changes

Drug Interactions:

- **Increased sedation** when combined with alcohol, benzodiazepines, or CNS depressants.
- **Potential interactions with other antiepileptic drugs** (e.g., phenytoin, carbamazepine).
- **Affects metabolism of anticoagulants** like warfarin.

Storage Instructions:

- Store at **room temperature (below 30°C)**, protected from moisture.
- Keep out of reach of children.

Conclusion:

Valproate 500 is a widely used anticonvulsant and mood stabilizer with proven efficacy. However, due

to potential serious side effects, it requires **medical supervision and regular monitoring**

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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