Actohub 300 Tablet

Acotiamide (300 mg) Tablet: Product Information

Brand Name: Acotiamide **Generic Name**: Acotiamide

Strength: 300 mg

Dosage Form: Oral Tablet

Indications: Acotiamide 300 mg tablets are used for the management of functional dyspepsia and symptoms associated with irritable bowel syndrome (IBS). Functional dyspepsia is a condition characterized by chronic indigestion, bloating, fullness, and discomfort in the upper abdomen without an identifiable organic cause. Acotiamide helps in improving gastric motility and reducing the discomfort associated with these conditions.

Mechanism of Action: Acotiamide works by modulating the activity of the gastrointestinal (GI) tract to improve motility and reduce symptoms of dyspepsia and IBS. It acts on specific receptors in the GI tract to enhance the movement of food through the stomach and intestines:

- **Muscarinic receptors**: Acotiamide inhibits these receptors to reduce excessive gastric motility, which can contribute to discomfort and bloating.
- **Serotonin receptors**: By modulating serotonin, Acotiamide helps to improve gastrointestinal motility and relieve abdominal pain or discomfort.

This combined action helps improve symptoms such as bloating, nausea, and fullness in patients with functional dyspepsia or IBS.

Dosage and Administration: The typical dosage of Acotiamide 300 mg tablets for adults is as follows:

- For Functional Dyspepsia:
 - o 300 mg orally, three times a day, before meals.
- For Irritable Bowel Syndrome (IBS) with Dyspepsia:
 - o 300 mg orally, three times a day, before meals.

The dosage may vary depending on the severity of the condition and the patient's response to treatment. Always follow the healthcare provider's instructions for specific dosage recommendations.

Contraindications: Acotiamide 300 mg tablets should not be used in patients who are allergic to acotiamide or any of its components. It is also contraindicated in patients with certain gastrointestinal conditions such as:

- Intestinal obstruction
- Severe gastrointestinal bleeding

Patients with known hypersensitivity to the drug should avoid its use.

Warnings and Precautions:

- Renal and Hepatic Impairment: Caution is required when using Acotiamide in patients with kidney or liver disorders. Dosage adjustments may be needed depending on the extent of impairment.
- **Pregnancy and Lactation**: There is limited data on the use of Acotiamide during pregnancy and lactation. It should only be used if the benefits outweigh the risks, and under the guidance of a healthcare provider.
- **Gastrointestinal Disorders**: If you have a history of significant gastrointestinal

diseases (e.g., inflammatory bowel disease or peptic ulcers), consult your doctor before starting treatment with Acotiamide.

Side Effects: Common side effects of Acotiamide 300 mg tablets include:

- Nausea
- Diarrhea or constipation
- Abdominal pain or discomfort
- Headache
- Dizziness

Serious side effects are rare but may include:

- Severe allergic reactions (rash, swelling, difficulty breathing)
- Worsening abdominal pain or cramping

If any of these serious side effects occur, contact your doctor immediately.

Drug Interactions: Acotiamide may interact with other medications. Always inform your doctor about all the medications you are taking, including over-the-counter drugs, vitamins, and herbal supplements. Notable interactions may include:

- Anticholinergic drugs: These may interfere with the effectiveness of Acotiamide, as both affect the gastrointestinal system.
- Other gastroprokinetic agents: When taken together, these may intensify the gastrointestinal motility effects, increasing the risk of side effects.

Your healthcare provider can help determine if Acotiamide is safe to use in combination with your other medications.

Storage: Store Acotiamide 300 mg tablets at room temperature (15°C to 30°C / 59°F to 86°F), away from moisture and heat. Keep the medication in its original packaging to protect it from light, and out of reach of children.

Patient Counseling Information:

- Take the tablet before meals, as instructed by your healthcare provider.
- If you miss a dose, take it as soon as you remember. However, if it is nearly time for your next dose, skip the missed dose and resume your regular dosing schedule. Do not take two doses at once.
- Ensure that you inform your doctor about any history of kidney or liver issues, or if you are pregnant or breastfeeding.
- If you experience severe or unusual side effects, such as allergic reactions or worsening abdominal symptoms, contact your healthcare provider immediately.

This provides general information about Acotiamide 300 mg tablets. Always follow the instructions provided by your healthcare provider and consult them for any concerns or specific questions related to the use of this medication.

Manufactured in India for:



(An ISO 9001: 2015 Certified Co.)

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