

ABN-3 Amlexanox / Bupropion / Naltrexone

A cutting-edge combination therapy designed for individuals struggling with weight management, food cravings, and metabolic health. This powerful formulation combines Amlexanox, Bupropion, and Naltrexone to support weight loss, improve insulin sensitivity, and regulate cravings for a holistic approach to metabolic health.

Medication Overview

Amlexanox: Enhances energy expenditure by stimulating thermogenesis. Supports weight loss, improved glucose control, and reduced fat accumulation. Inhibits the TBK1 and IKKε protein kinases, reducing inflammation that affects caloric storage and metabolism.

Bupropion: An aminoketone antidepressant that increases norepinephrine and dopamine levels. Supports mood regulation, reduces food cravings, and enhances energy. Helps manage appetite and promotes weight loss in certain individuals.

Naltrexone: Blocks opioid receptors in the brain's reward system, regulating appetite and reducing compulsive eating behaviors. Works synergistically with Bupropion to enhance satiety, lower food intake, and increase energy expenditure.

Potential Benefits

Amlexanox: Supports weight loss, improves insulin resistance, reduces inflammation, and enhances metabolic function.

Bupropion: Reduces cravings, improves mood, and supports appetite suppression.

Naltrexone: Helps manage cravings and reduces compulsive eating behaviors.

Combination Effect: Works together to promote satiety, improve energy balance, and optimize weight loss outcomes.

Suggested Starting Dose

As prescribed by a healthcare provider

How Supplied

Capsules or Troches

Storage

Store at room temperature in a dry place.

Beyond-Use Date (BUD)

180 days

Common Side Effects

Amlexanox:

Rashes, Itching, Nausea, Diarrhea, Inflammation of the mouth lining, Mild stinging or burning sensation

Bupropion:

Dry mouth, Insomnia, Headache, Dizziness, Increased heart rate (tachycardia)

Naltrexone:

Nausea, Headache, Dizziness, Fatigue, Insomnia, Joint or muscle pain



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Serious Side Effects to Watch For

Seizures (Bupropion, particularly in individuals with a history of seizures or eating disorders).
Severe allergic reactions (swelling of face, throat, lips, or difficulty breathing).
Liver damage (Naltrexone-related; signs include jaundice, dark urine, or severe stomach pain).
Severe mood changes or suicidal thoughts (associated with Bupropion and Naltrexone).
Contraindications & Precautions

Amlexanox:

Contraindications: Severe allergic reactions to the drug or similar compounds.

Precautions: Use with caution in individuals with respiratory disorders or liver disease.

Bupropion:

Contraindications:

History of seizures (lowers seizure threshold).
Eating disorders (e.g., bulimia, anorexia nervosa).
Alcohol withdrawal (increases seizure risk).

Recent use of Monoamine Oxidase Inhibitors (MAOIs) (risk of hypertensive crisis).

Precautions:

Monitor for mood changes or suicidal thoughts.
Caution if taking SSRIs or other antidepressants.
Use with caution in bipolar disorder or liver/kidney impairment.

Naltrexone:

Contraindications:

Opioid dependence (may trigger withdrawal symptoms).
Severe liver disease (risk of liver damage).
Hypersensitivity to Naltrexone.

Precautions:

Use with caution in individuals with kidney disease, mental health conditions, or history of drug addiction.
Regular liver function tests are recommended during treatment.

Exclusions from Treatment

Pregnancy: Contraindicated; should not be used during pregnancy.
Breastfeeding: Not recommended as it may pass into breast milk.
Intended Pregnancy: Not recommended for individuals planning to become pregnant.

