

# ALLERZYME



## Frequently Asked Questions

### **Q. Did Allerzyme go through a full reformulation?**

A. Allerzyme did not experience a full reformulation. The enzymes activity levels were increased, resulting in a reduction in the fill weight, while maintaining equivalent levels of efficacy.

### **Q. Can children use Allerzyme?**

A. Allerzyme is recommended for adults. For a child-friendly enzyme supplement we recommend KidScents Mightyzyme for ages 2 and above. Please follow all label guidelines and contact your personal health care provider if using contrary to the label guidelines or for targeted advice on your personal needs.

### **Q. How often should Allerzyme consumed?**

A. Allerzyme can be consumed 3 times daily just prior to meals or as needed.

### **Q. What is the shelf life of Allerzyme?**

A. Allerzyme is formulated to have a 2-year shelf life. This is currently being confirmed by testing.

### **Q. Is Allerzyme vegetarian and/or vegan friendly?**

A. Yes Allerzyme is vegetarian and vegan friendly.

### **Q. Are any ingredients containing gluten included in the Allerzyme formula?**

A. There are no gluten containing ingredients used in the formulation of Allerzyme. Wheat is used in the fermentation media of some of the enzymes used in the formulation. It is not required to label the allergens from the fermentation materials per the US Food Allergen Labeling and Consumer Protection Act; however, the manufacturer cannot guarantee the complete absence of these allergens in the finished product so for this reason we have listed wheat on the label as a potential allergen. If you have additional concerns about the use of the product, we encourage you to speak to your health care provider.

### **Q. Are corn derived ingredients present in Allerzyme? Are they GMO?**

A. There are corn derived ingredients used in the standardization of the enzymes and present in the finished product. The corn-derived constituents are not confirmed non-GMO at this time. If you have further concerns, please speak to your healthcare provider prior to use.

### **Q. Are soy derived ingredients present in Allerzyme? Are they GMO?**

A. There are no soy derived ingredients used in the formulation of Allerzyme. Soy is used in the fermentation media of some of the enzymes used in the formulation. It is not required to label the allergens from the fermentation materials per the US Food Allergen Labeling and Consumer Protection Act; however, the manufacturer cannot guarantee the complete absence of these allergens in the finished product so for this reason we have listed soy on the label as a potential allergen. If you have additional concerns about the use of the product, we encourage you to speak to your health care provider.

**Q. Are ingredients derived from palm/coconut present in Allerzyme?**

A. There are no palm and/or coconut derived ingredients used in the formulation of Allerzyme. Please be aware that it is possible this product is manufactured in a facility which uses palm or coconut in other product formulations. Though there may be palm or coconut processed in the same facility, please rest assured that according to CGMP (current good manufacturing practices) the machinery is cleansed and sanitized between productions to prevent contamination. If you have additional concerns about the use of this product, we encourage you to speak to your health care provider.

**Q. Are ingredients derived from tree nuts present in Allerzyme?**

A. There are no tree nut derived ingredients used in the formulation of Allerzyme. Please be aware that it is possible this product is manufactured in a facility which uses tree nuts in other product formulations. Though there may be tree nuts processed in the same facility, please rest assured that according to CGMP (current good manufacturing practices) the machinery is cleansed and sanitized between productions to prevent contamination. If you have additional concerns about the use of this product, we encourage you to speak to your health care provider.

**Q. Are ingredients derived from sesame present in Allerzyme?**

A. There are no ingredients derived from sesame used in the Allerzyme formula. Please be aware that it is possible this product is manufactured in a facility which uses sesame in other product formulations. Though there may be sesame processed in the same facility, please rest assured that according to CGMP (current good manufacturing practices) the machinery is cleansed and sanitized between productions to prevent contamination. If you have additional concerns about the use of this product, we encourage you to speak to your health care provider.

**Q. What is the Country of manufacture for the final product?**

A. Allerzyme is manufactured within the United States.

**Q. How is Allerzyme packaged?**

A. Allerzyme comes in a white HDPE bottle with screw-cap.

**Q. When is the best time of day for consumption of Allerzyme?**

A. Allerzyme can be taken 3 times daily just prior to meals or as needed.

**Q. Should Allerzyme be taken with or without food?**

A. Allerzyme is recommended to be taken just before meals or as needed, so it can be taken with or without food.

**Q. What type of capsule is used for the product?**

A. Allerzyme utilizes a vegetable derived hypromellose capsule.

**Q. What size is the capsule?**

A. Allerzyme uses a #3 vegetable derived hypromellose capsule.

**Q. Can I open the capsule and use the material inside in a different method?**

A. For optimal benefit we would encourage you to use the product as intended and directed on the product label.

**Q. Are there any products or foods this product should not be used with?**

A. To the best of our knowledge, there are no products or foods this product should not be used with, but please consult with your healthcare provider if you have specific health concerns for targeted advice.

**Q. How many servings are there per package/container?**

A. Each bottle of Allerzyme contains 90 capsules. With a serving size of up to 3 capsules per day (1 per meal) there are 30 servings per container.

**Q. What color is the powder inside the capsule?**

A. Allerzyme has a light green to greenish brown powder inside the capsule.

**Q. Is enteric coating used for this supplement?**

A. There is no enteric coating used on Allerzyme capsules.

**Q. Which essential oils are used in Allerzyme?**

A. Allerzyme contains Artemisia dracunculoides (Tarragon) leaf oil, Zingiber officinale (Ginger) root oil, Mentha piperita (Peppermint) leaf oil, Juniperus osteosperma (Juniper) leaf oil, Foeniculum vulgare (Fennel) seed oil, Cymbopogon flexuosus (Lemongrass) leaf oil, Pimpinella anisum (Anise) fruit oil, and Pogostemon cablin (Patchouli) flower oil.

**Q. Can you provide sourcing for the various enzyme strains?**

A. Amylase – Aspergillus oryzae ferment  
Peptidase – Aspergillus oryzae ferment  
Bromelain - Pineapple stem  
Protease – Aspergillus oryzae ferment  
Phytase – Aspergillus niger ferment  
Lactase – Aspergillus oryzae ferment  
Cellulase – Trichoderma longibrachiatum ferment  
Alpha-galactosidase – Aspergillus niger ferment  
Lipase – Rhizopus oryzae ferment  
Invertase - Saccharomyces cerevisiae ferment  
Diastase - Aspergillus oryzae ferment

**Q. Does Allerzyme include mold?**

A. In keeping with our vision of healthy homes and a healthy world for all of us, each ingredient in Young Living products goes through an exhaustive approval process by our Research and Development team to adhere to our strict quality commitment. The enzymes in Allerzyme utilize a proprietary fungal fermentation process. There is no fungal culture left in the ingredient or the finished good. As part of our rigorous seed to seal quality parameters – the ingredient is tested to ensure it meets the microorganism limits. We also test each production lot of the finished good for pathogens, yeast & mold, and heavy metals, along with other physical and chemical properties to ensure the products are efficacious, safe, and free of any contaminants. If you have additional concerns about the use of this product, we encourage you to speak to your healthcare provider.

**Q. What is the difference between Allerzyme and Detoxzyme?**

A. While there are similar enzymes in Allerzyme and Detoxzyme, both products are formulated with unique blends of botanicals and essential oils to support digestion.

**Q. Are any of our enzyme products strictly plant based?**

A. While we do offer many vegan and vegetarian friendly enzyme products, none of the enzyme products are strictly plant based.

**Q. A friend who cannot have fungi or yeast and knows some companies use fungi to produce amylase wants to try this product. Where are the enzymes derived from?**

A. Allerzyme contains enzymes derived from fungi and yeast.

**Q. What are the FCC units for Allerzyme?**

A. The following information is per the enzyme suppliers:

Protease: HUT

Peptidase: HUT

Bromelain: FCCPU

Phytase: FTU

Lactase: ALU

Cellulase: CU

Invertase: SU

Lipase: FIP

Alpha-galactosidase: GALU

Diastase: DP

**Q. Which enzymes are proteolytic enzymes?**

A. The term “proteolytic” refers to all enzymes that digest protein. Forms of proteolytic enzymes are protease, trypsin, chymotrypsin, papain, and bromelain. Allerzyme contains both Bromelain and Protease.

**Q. What kind of enzyme is in Allerzyme?**

A. Allerzyme contains peptidase, protease, bromelain, phytase, lactase, cellulase, alpha-galactosidase, lipase, invertase, and diastase.

**Q. What is the source of Bromelain in Allerzyme?**

A. The Bromelain in Allerzyme is sourced from Ananas comosus stem (Pineapple).

**Q. What is the purpose of silica in Allerzyme?**

A. The silica used in our products is silicon dioxide which is used as a processing aid to improve the flow of the powder and prevent the machinery from sticking during production.



