



TruMune™

Frequently Asked Questions

What is TruMune™? TruMune™ by Diamond V® is designed to address specific real-world challenges pets face and provide more healthy days. TruMune is designed for inclusion in complete diets for both dogs and cats.

Why is it unique? Our unique combination of postbiotics and bioactive compounds work naturally with the animal's biology to maintain immune strength and promote a healthy microbial balance.

How is it made? TruMune is manufactured using our proprietary anaerobic *Saccharomyces cerevisiae* fermentation technology platform. This closely guarded process, which is exclusive to Diamond V, produces unique bioactive compounds.

How does TruMune work? TruMune has multiple modes of action:

- **Antioxidant Power** — helps reduce oxidative stress
- **Immune Response** — positively impacts both innate and adaptive immunity without “boosting” or stimulating unnecessary response
- **Digestive Health** — supports digestive tissue integrity and healthy microbial populations

What are the key features?

- **Natural** — TruMune is considered a natural ingredient as defined by AAFCO.
- **Built In Flexibility** — TruMune is not manufactured using grains. It also does not contain any corn, wheat, or soy products.
- **Demonstrated Functionality** — We utilize only controlled research studies to validate product functionality.
- **Product Stability** — The effectiveness of the active components in TruMune is not compromised by extreme temperatures, pH, or widely used pet food processing technology, including extrusion.
- **Consistent Quality** — TruMune is made using only quality, reliable, traceable ingredients to ensure product consistency.
- **Made in the USA** — TruMune is manufactured in the USA from US-sourced ingredients.

What are the key benefits? TruMune offers multiple benefits for pets:

- Provides everyday immune protection
- Nourishes the gut microbiome to support digestive health
- Helps maintain healthy activity and vitality

What is the recommended inclusion rate? Mix into finished diet to provide 100 mg/kg body weight per day.

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Is TruMune safe? Yes, TruMune has been thoroughly tested for safety.

Does TruMune impact stool quality? Research shows TruMune maintains stool quality under normal and stress conditions.

Does TruMune impact palatability? Research shows TruMune is “pal neutral”.

Is TruMune stable? Yes. TruMune has a two year shelf life and is stable through extrusion and processing conditions normally found in pet food manufacturing.

How is TruMune different from other products in the marketplace? TruMune **is not** a single compound as are many functional ingredients in the marketplace. TruMune is a microbial fermentate that has its own unique “molecular fingerprint” consisting of multiple bioactive compounds and postbiotics that are created using Diamond V’s proprietary fermentation technology.

Is TruMune the same as MOS or beta-glucan products? **No!** Most MOS and beta-glucan feed additives are by-products of other manufacturing processes. Our proprietary microbial fermentation technology using *Saccharomyces cerevisiae* results in a unique product consisting of multiple bioactive compounds in addition to the mannan oligosacchride and beta-glucan fractions.

How is TruMune defined by AAFCO? The active component in TruMune is defined by the Association of American Feed Control Officials as Yeast Culture (derived from *Saccharomyces cerevisiae* per AAFCO definition 96.8). Although TruMune is a natural, microbial fermentate, Yeast Culture is the official AAFCO ingredient name that appears on the label.

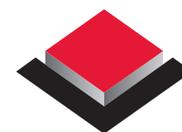
Who should I contact? If you would like additional information, please call 800.373.7234 to speak to a Diamond V representative or visit www.diamondv.com.

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