

## TopGum's gummiotics where science meets wellness in every bite

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With Gummiotics at the forefront of biotic supplementation, the potential for expansion and customisation is limitless. As consumer demand for smarter, cleaner, and more effective wellness solutions grows, TopGum is well-positioned to lead the way, making gut health both accessible and delicious, said Jennifer Toomey, Head of New Product Development USA at TopGum, as she shared her insights with Nuffoods Spectrum.

**What inspired the development of Gummiotics, and how does it differentiate from other probiotic supplements on the market?**

At TopGum, weâ??re inspired by the human body, mind, and spirit. Our vision is to make health and wellness not only effective but also enjoyable. We believe that taking supplements should be a positive, effortless ritualâ??something you look forward to rather than just a routine task.

Gut health is an evolving category, constantly shaped by new research and emerging needs. We recognised a gap in the market: a truly comprehensive 3-in-1 biotic gummy that is sugar-free yet delivers an exceptional taste and texture. Gummiotics is the first of its kindâ??a synbiotic gummy that combines prebiotics, probiotics, and postbiotics in a single, sugar-free format without using any artificial sweeteners. Unlike traditional supplements, it provides a comprehensive gut health experience in a delicious and convenient gummy form.

### **Can you explain the science behind the Gummiceuticals delivery system and its benefits for gut health?**

our proprietary Gummiceuticals technology is built around a fiber-based gummy matrix that replaces traditional sugars or artificial sugars. This breakthrough formulation allows the gummy itself to have functional nutritional value, even before adding active ingredients.

The fiber matrix mimics the way we consume natural dietary fibers from fruits and vegetables, offering similar digestive benefits. But what makes it truly revolutionary is its naturally sweet profile, which eliminates the need for added sugar or artificial sweetenersâ??meeting the growing demand for cleaner, more natural supplements.

For gut health, this proprietary matrix is made of prebiotic dietary fibers that selectively provide food to the good bacteria in the body while also supporting normal digestive function.

### **How do the combined probiotics, postbiotics, and prebiotics in Gummiotics work together to support digestion and overall well-being?**

Gummiotics delivers a complete synbiotic solution by combining three essential components for gut health:

Prebiotics â?? These plant-based fibers nourish and stimulate the growth of beneficial gut bacteria.

Probiotics â?? Live, beneficial bacteria that support digestive balance and overall microbiome health.

Postbiotics â?? Metabolites that probiotics naturally produce, which help strengthen the gut lining and support immune function.

By incorporating all three into a single gummy, Gummiotics ensures a more holistic and effective approach to gut healthâ??supporting digestion, nutrient absorption, and overall well-being.

### **Why was it important to create a sugar-free formula, and how does the prebiotic fiber matrix enhance the gummyâ??s effectiveness?**

The shift toward sugar-free nutrition is one of the strongest trends today. People are actively looking to reduce their sugar intake, not just in food but also in supplements. At TopGum, we believe wellness should never come at the cost of unnecessary sugars or artificial additives.

By using our Gummiceuticals fiber matrix, weâ??ve created a naturally sweet gummy with no added sugarâ??without compromising taste or texture. This not only supports blood sugar balance and metabolic health but also enhances the effectiveness of the gummy by delivering prebiotic fibers that work in harmony with probiotics for better gut support.

### **How do you see consumer demand for biotics-based products evolving, and where does TopGum see the biggest opportunities for innovation?**

Consumer awareness of gut health and the microbiome has never been higher. Research continues to uncover the link between gut health and key wellness areas such as immunity, mood, skin health, and even cognitive function. As a result, demand for biotics-based products is expanding beyond traditional digestion support into holistic wellness solutions.

The biotics category is growing rapidly, with innovative formats emerging beyond supplements. We see probiotic-enhanced sodas, functional dairy alternatives, and novel food applications becoming mainstream. This shift reflects changing consumer habits, where gut health solutions are seamlessly integrated into everyday nutrition. At the same time, the competitive landscape is evolving, with significant M&A activity consolidating key players and driving further innovation.

Shraddha Warde

