



# Introducing Activated Probiotics

A practitioner-only range of condition-specific  
and clinically-proven probiotics

FOR PROFESSIONAL REFERENCE ONLY



## PRECISION PROBIOTICS

Activated Probiotics' practitioner-only range focuses on clinically-trialled probiotic formulations and strains which have been shown to significantly benefit specific health concerns beyond general gut health, including:

- Eczema & acne
- Bone density loss
- Low mood & poor sleep
- Immune health
- Iron malabsorption

## PRODUCT FEATURES

100% fridge free

Gluten and dairy free

Microencapsulation delivery technology

Pharmaceutical-grade blister packaging

Our range includes a number of products relevant to chiropractic practice, including:



### Biome Baby Probiotic

Scientifically formulated with clinically-trialled probiotic strains and prebiotic fibre to:

- Help improve the symptoms of digestive upset, including symptoms of colic
- Support healthy digestion and immunity
- Promote the establishment of a healthy gut microbiome in infants



### Biome Lift Probiotic

In a randomised, double-blind, placebo-controlled study, the probiotic strains in Biome Lift™ Probiotic were found to improve psychological well-being by improving aspects of mood state and sleep quality.



### Biome Daily Kids

Scientifically formulated with clinically-trialled probiotic strains to:

- Enhance immune system function and reduce the occurrence and duration of common colds
- Support healthy digestion and reduce the symptoms of digestive upset
- Support the gut microbiome during and after antibiotic use in children



### Biome Osteo Probiotic

In a randomised, double-blind, placebo-controlled, multicentre trial, daily supplementation with the probiotic strains in Biome Osteo™ Probiotic reduced the rate of BMD loss at the lumbar spine in early post-menopausal women.



### CLINICAL RESEARCH

Many of our probiotic strains and probiotic products are backed by a high level of clinical evidence supporting their targeted health benefits: randomised double-blind placebo-controlled clinical trials.

We use probiotic strains that have demonstrated statistically significant effects in clinical trials to allow health practitioners concerned with evidence-based practice to use our probiotic products with confidence.



### MICROENCAPSULATION TECHNOLOGY

Microbac™ encapsulation is an innovative probiotic delivery technology which protects our probiotic bacteria by coating them with a thin layer of plant-derived lipid.

The effectiveness of any probiotic is dependent on surviving passage through the harsh environment of the upper gastrointestinal tract (GIT), including the stomach and the beginning of the small intestine, where bacteria are destroyed by stomach acid and protease enzymes.



### BLISTER PACKAGING

Our probiotic capsules are individually sealed in pharmaceutical-grade blister packing, and our probiotic powders are individually sealed in single-serve sachets.

As each serve remains individually sealed until the moment before consumption, our packaging better protects probiotic bacteria from the damaging effects of environmental moisture, oxygen and UV light compared to alternative forms of packaging, such as bottles.

When bottles are opened, they expose their contents to the damaging effects of the environment from the moment the cap seal is broken.

### FRIDGE FREE & SHELF STABLE

We take a three-tiered approach to probiotic stability, including freeze-drying, microencapsulation, and pharmaceutical-grade blister packaging to ensure our probiotics are shelf-stable and don't require refrigeration.

Our Live Probiotic Promise™ guarantees that our probiotic products contain the number of probiotic bacteria stated on the label, as a minimum, right up until the end of their shelf life, which is 24 months from their date of manufacture.



Size: 19.4mm

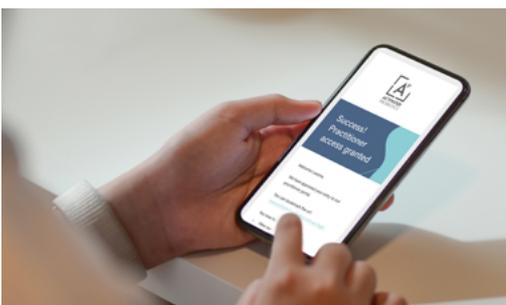


### BILLION LIVE BACTERIA (BLB)

We use innovative flow cytometry technology to more accurately count the number of living bacteria found in our probiotics.

Flow cytometry technology analyses bacteria one-by-one using fluorescent dyes and lasers, ensuring only living bacteria are counted in the final tally of 'billion live bacteria' (BLB).

Other measurements, such as colony forming units (CFUs), are produced by manually counting the number of bacteria colonies that grow from a sample of probiotic, which yields imprecise and unreliable results.



### PRACTITIONER PORTAL & EDUCATION

For more information, sign up to the Activated Probiotics Practitioner Portal by visiting the website [www.activatedprobiotics.com.au](http://www.activatedprobiotics.com.au) or email [support@activated.co](mailto:support@activated.co) to be connected with your local practitioner education consultant.



Practitioner only resources

Training videos

Clinical updates

Events & webinars