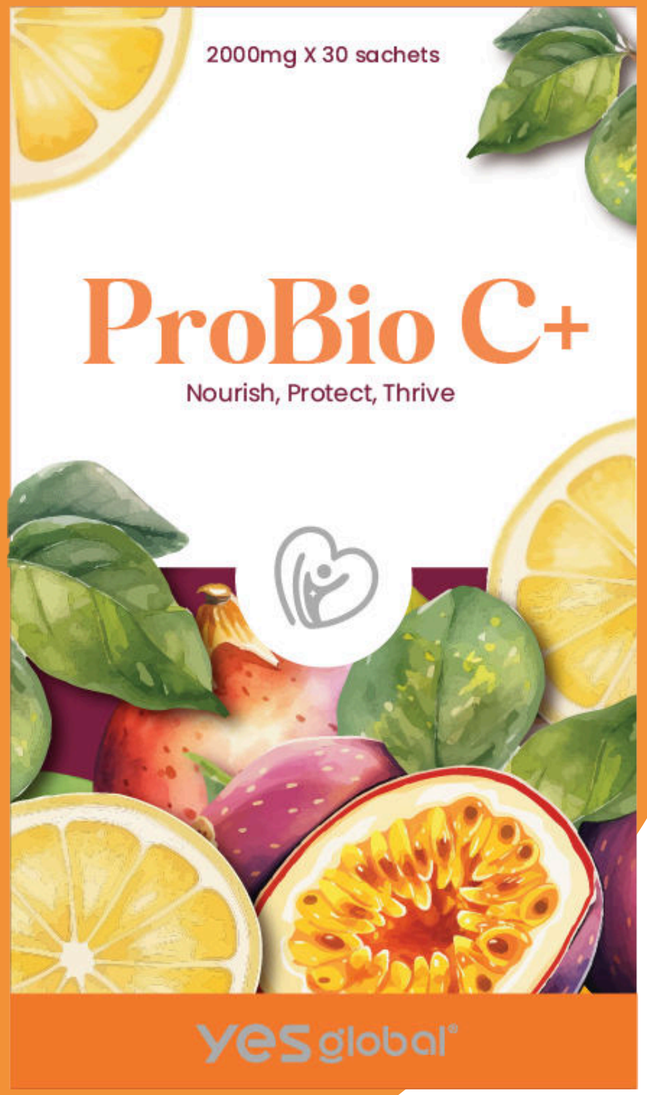


ProBio C+

Nourish, Protect, Thrive

What is Yes Global® ProBio C+?

01 Advanced Formula

The advanced ProBio C+ formula integrates prebiotics, probiotics, and postbiotics to provide comprehensive support for maintaining a balanced and healthy digestive system. This scientifically designed combination promotes optimal digestive function, enhances the absorption of essential nutrients, and fortifies the immune system. By fostering a healthy gut microbiome, ProBio C+ plays a crucial role in supporting overall well-being, sustaining energy levels, and promoting optimal health.

02 Potent Immune Support

Vitamin C, known for its powerful immune-supporting properties, is a key component of ProBio C+. This formula provides an expertly calibrated dose to strengthen the body's natural defenses. With an optimal level of Vitamin C, ProBio C+ promotes a resilient immune system, aiding in protection against seasonal challenges, supporting overall health, and ensuring peak performance every day.

What is Yes Global® ProBio C+?

03 Comprehensive Support

Zinc is essential for maintaining strong and healthy bones by enhancing calcium absorption, supporting bone mineralization, and promoting optimal bone density. It also plays a critical role in immune health by regulating immune cell activity, modulating inflammatory responses, and strengthening the body's natural defenses against infections.

04 Backed By Rigorous Research

The importance of gut health is strongly supported by research, including findings from the National Center for Biotechnology Information (NCBI). These studies highlight the vital role that probiotics play in maintaining a healthy microbiome, which is essential for overall digestive and immune health.

Think Vitamin C Is Just Another Vitamin?

Studies highlight Vitamin C's critical role in supporting health

Review > Clin Chem Lab Med. 2020 Mar 26;58(4):460-470. doi: 10.1515/cclm-2019-0912.

Vitamin C measurement in critical illness: challenges, methodologies and quality improvements

Jake T B Collie [1 2 3], Ronda F Greaves [1 3 4 5], Oliver A H Jones [6], Glenn Eastwood [7], Rinaldo Bellomo [7 8]

Affiliations – collapse

Affiliations

1 School of Health and Biomedical Sciences, RMIT University, Bundoora, Australia.
2 Dorevitch Pathology, Heidelberg, Australia.
3 RCPAQAP - Australasian Association of Clinical Biochemists Vitamins Advisory Committee, Alexandria, Australia.
4 Victorian Clinical Genetic Services, Murdoch Children's Research Institute, Parkville, Australia.
5 Department of Paediatrics, University of Melbourne, Parkville, Australia.
6 Australian Centre for Research on Separation Science, School of Science, RMIT University, Melbourne, Australia.
7 Department of Intensive Care, Austin Health, Heidelberg, Australia.
8 School of Medicine, University of Melbourne, Parkville, Australia.

PMID: 31829967 DOI: 10.1515/cclm-2019-0912

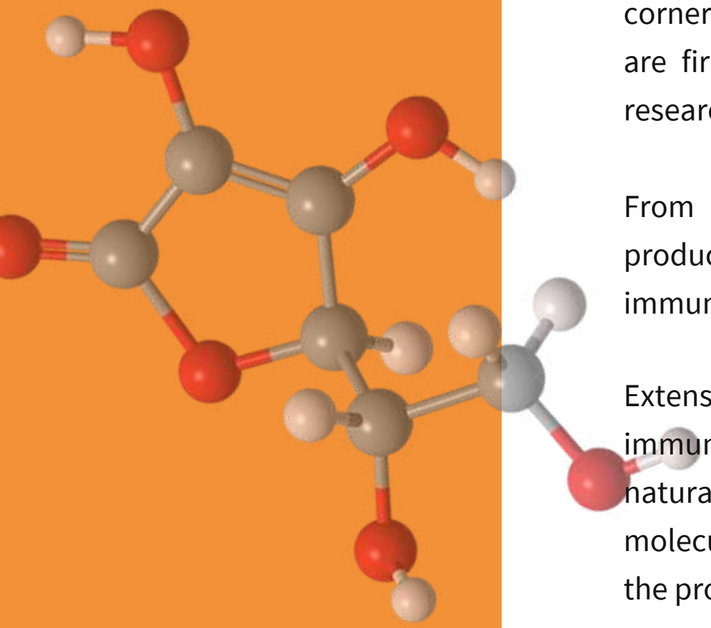
The Ultimate Shield for Your Health and Vitality

Vitamin C, also known as ascorbic acid, is a vital water-soluble vitamin that supports immunity, revitalizes skin health, and protects cells with its powerful antioxidant properties.

Why Vitamin C?

- Boosts Immunity
- Powerful Antioxidant
- Supports Collagen Production
- Improves Iron Absorption
- Speeds Up Recovery

A Vital Nutrient Backed by Science



Renowned for its role in boosting immunity, fighting oxidative stress, and supporting skin and tissue health, Vitamin C is a cornerstone of nutrition. Its benefits are not just popular claims but are firmly supported by extensive scientific studies and clinical research.

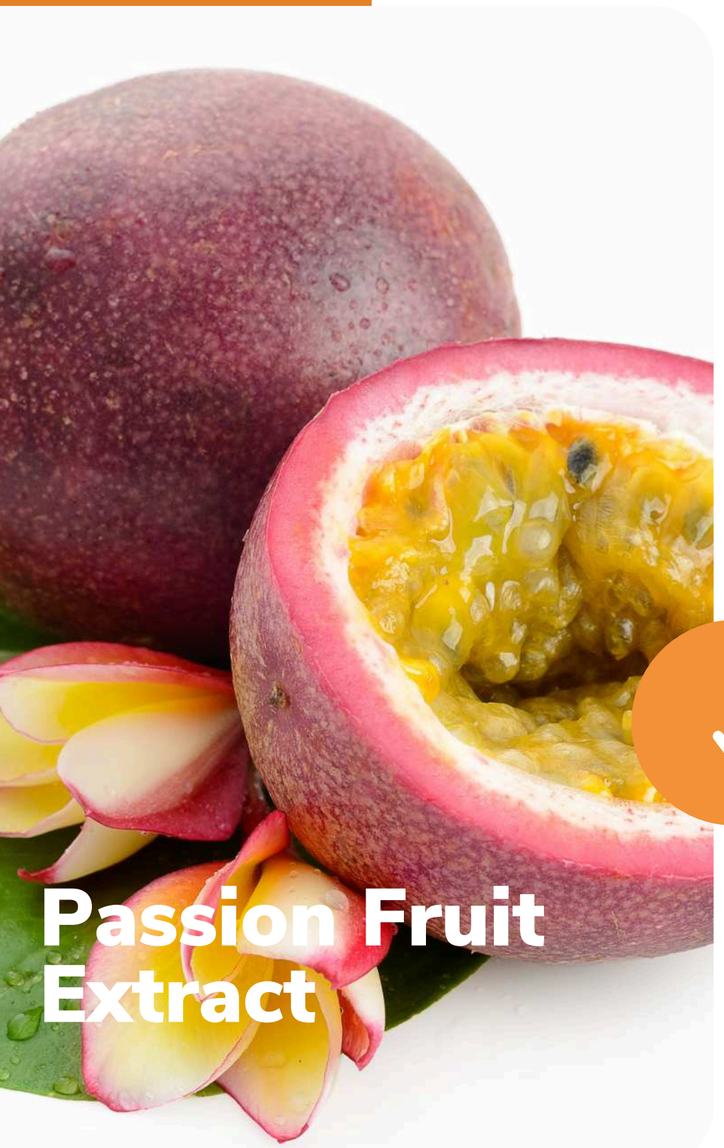
From enhancing iron absorption to promoting collagen production, Vitamin C offers proven advantages that go beyond immunity, making it a must-have in any wellness routine.

Extensive clinical evidence shows that Vitamin C enhances the immune response by promoting the function of phagocytes and natural killer (NK) cells. It aids in the production of interferons, molecules that help defend against viral infections, and stimulates the proliferation of lymphocytes.

Research also indicates that Vitamin C reduces the duration and severity of upper respiratory tract infections, including the common cold.

Athletes and individuals under physical or environmental stress benefit from Vitamin C due to its ability to reduce cortisol levels and oxidative stress. This role helps improve physical recovery and resilience during demanding activities.

Major Ingredients



SynPro-15G Probiotic Blend

01. SynPro-15G is a premium probiotic blend formulated to support digestive balance and overall well-being.

02. Features 15 clinically studied strains of beneficial bacteria, each selected for its unique role in improving gut function and immune resilience.

03. Approximately 70% of the immune system resides in the gut, and SynPro-15G supports this vital connection for stronger immunity and resilience.

04. Supports the reduction of systemic inflammation by balancing the production of inflammatory cytokines, improving overall wellness.

Probiotic (Lactobacillus)

Lactobacillus is a type of probiotic, which are beneficial microorganisms that promote a healthy balance of gut bacteria. Probiotics like Lactobacillus play a crucial role in supporting digestive health, boosting immunity, and maintaining overall wellness. They are commonly found in fermented foods (e.g., yogurt, kefir, sauerkraut) and in dietary supplements.

Lactobacillus produces lactic acid, creating an environment that inhibits the growth of harmful bacteria. This helps maintain a balanced microbiome, improving digestion, immunity, and overall health.

Medical Studies of SynPro 15G Probiotic

Pre-, Pro-, and Synbiotics: Do They Have a Role in Reducing Uremic Toxins? A Systematic Review and Meta...

Objective. This paper assessed the effectiveness of pre-, pro-, and synbiotics on reducing two protein-bound uremic toxins, p-cresyl sulphate (PCS) and indoxyl sulphate (IS). Methods. English language studies...

PubMed Central (PMC)

https://pmc.ncbi.nlm.nih.gov/articles/PMC3536316/

5. Conclusion

Altering the microbiota via pre- and/or probiotics is a potential treatment for reducing bacterial protein fermentation and therefore the generation of PCS and IS, two nephro- and cardiovascular toxins. This investigation demonstrates that pre-, pro-, and synbiotics hold great potential in lowering PCS and IS production in the CKD population, which may potentially be translated into benefits to clinical outcome, such as reduction in CVD markers and CKD progression. This paper illustrates from the 19 eligible studies looking at this intervention on PCS and/or IS reduction that there is a positive trend for both pre- and probiotics. Unfortunately, there are a number of confounders that hinder the evaluation of this treatment. Strict control of dietary intake as well as appropriate selection of probiotic strains and prebiotic varieties is of importance. The increasing prevalence of CKD coupled with high mortality and morbidity rates and treatment costs presents a compelling and urgent need for further investigation into a cost-effective treatment such as pre- and probiotics. Future well-designed studies are needed so that the full potential of this treatment can be uncovered supporting its application in the clinical setting.

Acknowledgments

This paper was supported by the ANZ Trustees Ph.D. Scholarship in Medical Research, Queensland. K. L. Campbell is supported by a Queensland Government, Office of Health and Medical Research (OHMR) Health Research Fellowship, and a Lions Senior Medical Research Fellowship. D. W. Johnson is also supported by a Queensland Government OHMR Health Research Fellowship. The contribution of the authors was as follows: K. L. Campbell and M. Rossi were responsible for the study concept and development of the search strategy. M. Rossi carried out the search strategy, conducted the analysis, and wrote the draft of the final paper. K. Klein undertook the statistical analysis. All authors took part in the revision of the paper. The authors have no conflict of interests to declare.

Galacto Oligosaccharide (GOS)

The study of prebiotic fibers that support gut health

Galactooligosaccharides: Synthesis, metabolism, bioactivities and food applications

Ke Wang, Feiyu Duan, Tong Sun, Yan Zhang & Lili Lu

Pages 6160-6176 | Published online: 12 Jan 2023

Cite this article https://doi.org/10.1080/10408398.2022.2164244 Check for updates

Full Article | Figures & data | References | Citations | Metrics | Reprints & Permissions | Read this article

Abstract

Prebiotics are non-digestible ingredients that exert significant health-promoting effects on hosts. Galactooligosaccharides (GOS) have remarkable prebiotic effects and structural similarity to human milk oligosaccharides. They generally comprise two to eight sugar units, including galactose and glucose, which are synthesized from substrate lactose by microbial β-galactosidase. Enzyme sources from probiotics have received particular interest because of their safety and potential to synthesize specific structures that are particularly metabolized by intestinal probiotics. Owing to advancements in modern analytical techniques, many GOS structures have been identified, which vary in degree of polymerization, glycosidic linkage, and branch location. After intake, GOS adjust gut microbiota which produce short chain fatty acids, and exhibit excellent biological activities. They selectively stimulate the proliferation of probiotics, inhibit the growth and adhesion of pathogenic bacteria, alleviate gastrointestinal, neurological, metabolic and allergic diseases, modulate metabolites production, and adjust ion storage and absorption. Additionally, GOS are safe and stable, with high solubility and clean taste, and thus are widely used as food additives. GOS can improve the appearance, flavor, taste, texture, viscosity, rheological properties, shelf life, and health

Related

People a read

Galacto-ol production future pers

Valentina

International Dairy Journal 22 (2012) 116–122

Contents lists available at SciVerse ScienceDirect

International Dairy Journal

journal homepage: www.elsevier.com/locate/idairyj

Review

Enzymatic synthesis of galacto-oligosaccharides and other lactose derivatives (hetero-oligosaccharides) from lactose

Michael G. Gänzle*

University of Alberta, Department of Agricultural, Food and Nutritional Science, 4-10 Ag/For, Edmonton, AB T6G 2P5, Canada

ARTICLE INFO

Article history:
Received 9 January 2011
Accepted 4 June 2011

ABSTRACT

Non-digestible oligosaccharides are applied as functional food ingredients to replace sucrose and to exploit specific biological functions, particularly low cariogenicity, low caloric content, prebiotic activity, and their ability to prevent adhesion of pathogens and toxins to eukaryotic cells. Oligosaccharides derived through enzymatic synthesis from lactose, i.e., galacto-oligosaccharides, lactulose and lactosucrose, account for a major part of the annual oligosaccharide production. Enzymatic production of oligosaccharides employs lactose as galactosyl-donor to transfer the galactosyl-moiety of lactose to suitable acceptor carbohydrates through the activity of β-galactosidases, or employs lactose as a galactosyl-, glucosyl- or fructosyl-acceptor through the activity of β-galactosidases, glucansucrases and fructansucrases. This communication provides an overview on the structural diversity of galacto-oligosaccharides and hetero-oligosaccharides that are produced by enzymatic conversion of lactose, and reviews the strategies used to optimize enzymatic transglycosylation with lactose as glycosyl donor or glycosyl acceptor.

Passion Fruit Extract

- Passionfruit extract is rich in antioxidants like vitamin C and flavonoids, which help combat oxidative stress and protect cells from damage.
- It supports the immune system by enhancing the body's natural defenses, making it effective in promoting overall health.
- Its antioxidant-rich composition protects the skin from environmental damage, helping maintain a youthful and radiant complexion.
- Passionfruit extract supports healthy cholesterol levels, reducing the risk of cardiovascular issues.
- With its natural soothing properties, passionfruit extract can also help alleviate mild inflammation and support overall wellness.

Honey Extract

Therapeutic and nutritional

Honey extract is a concentrated form of honey, **rich in antioxidants, vitamins, and natural bioactive compounds**. Known for its hydrating, soothing, and antimicrobial properties, it supports skin health, boosts immunity, and provides natural energy. Honey extract is commonly used in skincare for its ability to retain moisture, reduce redness, and combat environmental damage, while in health products, it enhances vitality and wellness.

Derived from raw honey, the extract contains concentrated bioactive compounds, such as flavonoids and phenolic acids, which work to nourish the body and skin from within.

Benefits:

- Rich in Antioxidants
- Hydrating and Soothing
- Enhances Skin Health
- Natural Energy Booster
- Supports Immune Health

Turmeric Extract

Versatile and highly beneficial

Turmeric extract is derived from the root of the Curcuma longa plant and is rich in **curcumin**, its active compound known for **powerful anti-inflammatory and antioxidant properties**. It supports joint health, reduces inflammation, boosts immune function, promotes healthy digestion, and protects cells from oxidative stress.

Turmeric extract, rich in curcumin, **supports joint health, reduces inflammation, boosts digestion, strengthens immunity, and promotes heart, brain, and skin health.** Its antioxidant and antimicrobial properties make it a versatile choice for overall well-being, often paired with black pepper for better absorption.

BENEFITS

Benefits:

- Anti-Inflammatory Support
- Antioxidant Protection
- Supports Digestive Health
- Immune and Heart Health
- Improves Brain Health

Inulin

Nourishing and Beneficial

nulin is a natural prebiotic fiber found in plants like chicory root. It **promotes digestive health** by stimulating the growth of beneficial gut bacteria, improving bowel regularity, and enhancing nutrient absorption. Inulin **supports overall gut balance, aids in weight management** by increasing feelings of fullness, and **helps maintain healthy blood sugar levels.**

As a soluble fiber, inulin is not digested by the body. Instead, it ferments in the colon, providing food for beneficial bacteria, which improves gut health and enhances nutrient absorption. Inulin naturally occurs in foods like chicory root, garlic, onions, and bananas. It is also added to many functional foods, beverages, and dietary supplements.

BENEFITS

Benefits:

- Improves Gut Health
- Supports Digestive Regularity
- Aids in Weight Management
- Regulates Blood Sugar
- Improve Nutrient Absorption

Zinc

Better Health and Vitality

Zinc is an essential mineral vital for numerous bodily functions, including immune support, wound healing, and cellular repair. It plays a key role in promoting healthy skin, supporting hormonal balance, and aiding in the synthesis of DNA and proteins.

Zinc functions as a cofactor for over 300 enzymes, supporting vital processes like cell division, protein synthesis, and immune response. It also has antioxidant properties, protecting cells from oxidative damage.

BENEFITS

Benefits:

- Boosts Immunity
- Supports Skin Health
- Aids Hormonal Balance
- Enhances Cognitive Function
- Maintains Vision

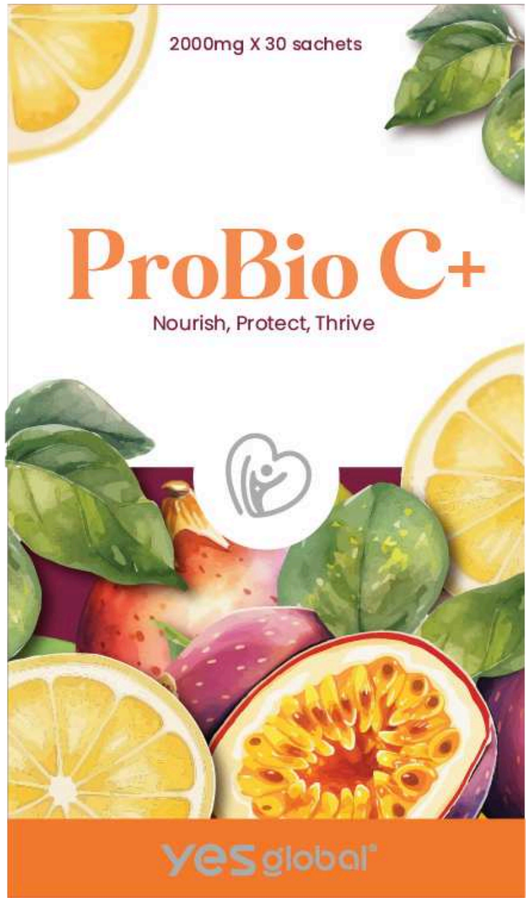
Other Benefits of ProBio C+

Nourish, Protect, Thrive

- Improve Immune System
- Energy Booster
- Promote Overall Health
- Detox Body
- Improve Cognitive Performance

Yes Global®

ProBio C+



- Balanced and Healthy Gut
- Improve Immune System
- Sustaining Energy Levels
- Antioxidant
- Enhance immune system
- Improve Heart Health
- Anti Inflammatory
- Improve Cognitive Function
- Aids Hormonal Balance
- Enhance nutrient absorption in the body
- Boost metabolism
- Strengthen Body Defense
- Improve blood circulation
- Promote youthful looking skin

ProBio C+

Nourish, Protect, Thrive

THANK YOU