

#### The Science of Botanicals

We have an outstanding team of scientists in Research and Development and Quality Control. Together, the team has diverse industry experience in food and herbal products, university research, drug analysis in hospitals, pharmaceuticals, quality assurance, technical writing and clinical nutrition.



MediHerb has perfected a unique method for making superior quality herbal tablets. We begin by using extracts, unlike many other herbal tablets/capsules which are made from powdered dried herbs. When using our 1:2 liquid extracts, we utilize a low temperature vacuum drving process. In this way, we avoid the common pitfall of using high temperatures which can cause damage to the delicate ingredients. Our tableting process has been extensively researched to ensure the finished tablet is the same quality as the extract - which is the same as the herbal material we first begin with. Nothing has been lost in the process. MediHerb tablets must disintegrate in less than 30 minutes. This legal requirement means they can be quickly digested and absorbed.



#### **Expert Advice**

A key ingredient in MediHerb's success is having health care professionals in crucial areas of our organization. More than 20 naturopaths have roles within new product development, technical writing, laboratory research, clinical support and senior management.

These health care professionals, including Kerry Bone, continue to see patients in their own clinics. So they're always in touch with current health issues. This practical experience delivers valuable insight into how well MediHerb products work – and helps us provide health care professionals and their patients with unparalleled guidance and education.

Only your health care professional can provide you with MediHerb products. That's because we recognize the level of skill and education involved in delivering the best possible health care. It's also why MediHerb provides them with extensive education programs, plus research and technical information on herbal products.

Our aim is to ensure your health care professional can provide you with the very best products and the very best care.

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Safety

The Essential Guide to Herbal Safety provides health care professionals around the world with current information on safety issues in herbal medicine. This publication was co-authored by Associate Professor Kerry Bone, MediHerb Co-Founder.

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www.mediherb.com



Exclusive United States Distributor of MediHerb®

www.standardprocess.com

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## Professional Strength Herbal Products



#### Pharmaceutical Standard Manufacturing Plant

The MediHerb manufacturing plant operates to a strictly regulated pharmaceutical standard. It is regularly audited by the Therapeutic Goods Administration (similar to the FDA), the same body that audits conventional pharmaceutical manufacturing facilities. Australia's comprehensive regulations ensure you receive a safe, effective product manufactured to pharmaceutical standards.



Quality is Our Passion



#### Associate Professor Kerry Bone MediHerb Co-Founder and Director of Research and Development

"MediHerb was born out of my passion for effective herbal therapy and this remains the driving force behind every aspect of the

company. Independent quality surveys on retail herbal products often highlight quality issues and other deficiencies. MediHerb products are only sold through health care professionals. By choosing MediHerb your health care professional is providing you with the best herbal products. This reflects the trust that you place in them to provide you with the best quality health care."

#### Why MediHerb Products?

MediHerb's mission is to provide superior quality, efficacious herbal solutions to health care professionals. The positive health results achieved are the strongest possible evidence of their potency and superiority. **Our aim is to get you back to optimum health and enhance your well-being for the long-term.** Our wide range of products can powerfully enhance your health and vitality. Whether you're managing short-term issues or need long-term support, our natural therapies can deliver dramatic, positive effects. Your health care professional will recommend the most appropriate products to suit your needs.

# How to Choose the Best Supplement for Your Health

Like many things in life, 'bigger' doesn't automatically mean better. So when choosing a supplement, opt for the best quality, not just quantity.

A particular brand of supplement may have higher levels of certain ingredients. However, that alone won't make it more therapeutic. There are many factors that contribute to a product's effectiveness.

- Quality and source of raw materials
- Quality and care in manufacturing
- Synergy will the formulation's ingredients work together and enhance the total effect
- The main ingredients eg, if there are 6 ingredients in a product, which are the most important
- Efficacy are the main ingredients at a therapeutic level or quantity that provides a health outcome
- Product safety

These are just a few of the things you need to consider. Most importantly, specific products and dosages depend very much on your current state of health, age, diet and lifestyle. It is vital that all of these factors are assessed by a health care professional.



### A Company with Passion

We are passionate about delivering health solutions that work. As health care professionals ourselves, we know from our own experience that product quality is the key to producing positive health outcomes. So we dedicate ourselves to researching and formulating the very best products.



#### Developed by Experts

MediHerb products are developed by experts and leaders in the field of herbal therapy. We draw on the latest scientific evidence, as well as centuries of traditional knowledge. More than 20 health care professionals work at MediHerb, while still managing their own clinical practices. We also consult with an advisory board of health care professionals from around the world. Every MediHerb product is made from the highest quality ingredients and manufactured to the same rigorous standards as pharmaceutical medicines.

#### A Proud Australian Company Enjoying International Success

MediHerb was co-founded in 1986 by Associate Professor Kerry Bone. A practicing herbalist with over 26 years experience, Kerry is also the author of world-leading herbal textbooks.

A first class honors graduate of Melbourne University and winner of the Masson Memorial Prize as Australia's top chemistry student, Kerry worked for 8 years as a research scientist. Pursuing his passion for complementary medicine, Kerry then studied herbal therapy in the UK. In the mid-1980's he returned to Australia to set up clinical practice. However, he grew frustrated with the poor quality of herbal products then available and the ensuing effects for his patients. Applying his scientific training, he developed a unique method for extracting herbs that ensured a high quality product every time.

MediHerb is proud to be the first choice in herbal products for health care professionals in Australia, USA, New Zealand and the United Kingdom. Without doubt, our global success is fueled by MediHerb's unwavering commitment to quality products and the optimal patient outcomes they deliver.



#### Quality is our Passion

MediHerb's total commitment to quality is simply a common sense approach. We know that plants are naturally complex and that the quality of finished herbal products can vary enormously. We know it's vital that the utmost care is taken through the entire production process – how the herbs are grown, when and how they are harvested and dried. As an example, just think about a favorite culinary herb like basil. We all know how its distinctive flavor can deteriorate if it's not stored properly after picking.

Most important of all is perfecting the extraction process. That's how MediHerb ensures that no vital properties are lost at any stage.

No artificial colors or flavorings/sweeteners, gluten/wheat, milk derivatives or salt are added to MediHerb tablets.

#### Quality Assurance

Our herbal quality assurance program is essential to producing clinically effective products. We have stringent testing regimes in place to guard against:

- Substitution of species one herb may be substituted for another less costly herb, meaning you won't get what you pay for
- Adulteration of herbs a high quality and expensive herb may have a cheaper herb or pharmaceutical mixed in with it
- Poor quality herbs herbs can vary enormously in quality, meaning the effect you experience can also vary

We also perform a battery of tests for pesticides, heavy metals, microbe and radiation levels. MediHerb's commitment to deliver nothing but the best means it is not uncommon for herbs to be rejected.



#### Unique Extraction: Cold Percolation

Extensive scientific testing proves that our unique Cold Percolation method produces the highest quality extracts. (Cold Percolation means room temperature, not cold water or in a cold environment.)

Herbs are very delicate. Heat can damage their healing properties, changing the way they work. Yet, since it's a much quicker and cheaper process, many other manufacturers use heat to make their herbal extracts. Not surprisingly, this produces a very different product.

MediHerb prefers to use high quality dried herbs. That's because fresh herbs have a high water content. Sometimes it's up to 80%, which makes for a weaker extract. Ethanol and water are used to extract all the healing properties from an herb and also act as a natural preservative. The small amount of ethanol involved is readily broken down by your liver (each 5 mL of an herbal extract contains the equivalent ethanol to  $\frac{1}{6}$  of a glass of beer or wine).