Natural Health Products (NHPs), dietary supplements and nutraceuticals are defined by regulations as vitamins, minerals, herbal remedies, homeopathic medicines, traditional medicines such as Chinese medicine, probiotics and other products such as amino acids and essential fatty acids.

Approval for launching a new product requires a toxicology (pre-market) review, which assesses the product’s safety, efficacy and quality through testing and research. It also requires site licensing, which ensures manufacturing, importing, labelling, packaging and distribution processes are compliant with Good Manufacturing Practices. Following approval, manufacturers have a responsibility to continuously ensure product safety and quality through laboratory analysis of raw materials through to finished products.

HOW CAN BUREAU VERITAS HELP YOU?

Bureau Veritas provides the following testing services for NHPs:

**Microbial Purity** – this test utilizes USP methods 2021/2022 to assess purity. It also confirms whether a sample meets the established specification for microbiological quality through microbial enumeration and by determining the absence of specified microorganisms. Preparatory testing can be performed to ensure that the method allows detection of the microorganism in the presence of the product.

- Aerobic Colony Count
- Yeast and Mold
- *Escherichia coli*
- *Staphylococcus aureus*
- *Cronobacter*
- *Salmonella spp.*
- *Enterobacteriaceae*
- *Pseudomonas aeruginosa*
- *Lactobacillus*

**Assay** – this test determines the presence or quantity of a component or ingredient.

- Fatty Acid Profile
- Amino Acids
- Metals/Minerals
- Sugar Profile
- Vitamins
- Protein
- Moisture
- Peroxide Value
- Ash
- Free Fatty Acid

**Chemical Purity** – this test assesses the purity of raw materials or finished products. It analyzes for the absence of impurities that may occur naturally or may be introduced inadvertently through sourcing and manufacturing processes.

- Heavy Metals*  
- Residual Solvents  
- PCBs  
- GMOs  
- Pesticides  
- Mycotoxins  
- Dioxins/Furans  
- Allergens

*Full profile and customized packages, such as Arsenic (As), Lead (Pb), Mercury (Hg) and Cadmium (Cd), are available.
NATURAL HEALTH
PRODUCT TESTING

ABOUT US

Bureau Veritas is a North American provider of testing, auditing, certification and training services to the food and agriculture industries. Our work ensures the safety and quality of our customers’ food from farm to fork, enabling them to meet regulatory compliance and sustainability objectives. Founded in 1828, Bureau Veritas is the global leader in testing, inspection and certification services with 78,000 employees in 1,500 locations worldwide.