

### **VYKON'S GOOD MANUFACTURING PRACTICES**

In our health supplement lab, adhering to the **Good Manufacturing Practice (GMP)** is crucial to ensure that our products are produced and controlled according to consistent quality standards. A key element of GMP is meticulous record-keeping, where everything from temperatures and humidities to the calibration of scales and staff training is tracked. Additionally, GMP practices dictate that every lot of every ingredient used in a formula is recorded, as well as all cleaning and manufacturing processes. By following GMP guidelines, our lab ensures that our products are safe, effective, and of the highest quality.



#### **LOCATION**

All of our natural health products are stored under conditions that will maintain the quality and safety of the natural health product.



#### **EQUIPMENT**

Our natural health products are be produced, packaged, labeled, and stored using equipment that allows effective surface cleaning and maintains product purity.



#### **OPERATIONS**

Manufacturers, suppliers, and distributors must maintain a recall system for prompt retrieval of all lots or batches of natural health products available for sale.



**GMP** 

GOOD MANUFACTURING PRACTICES



#### **PERSONNEL**

Our natural health products are manufactured, packaged, labeled, and stored by qualified personnel.



#### **SANITATION PROGRAM**

Our compounding team follows a sanitation program that outlines cleaning practices for the lab and equipment, proper handling of substances, and follows hygiene practice requirements by personnel during production, packaging, labeling, and storage.



#### **QUALITY ASSURANCE**

Our natural health product lab has a quality assurance person to oversee product quality, investigate complaints, and approve materials, manufacturing processes, and product batches.

## **ARE HEAVY METALS SAFE?**

Vykon is committed to the safety and quality of our products. We pride ourselves on producing the highest quality products. Our products are manufactured in a Health Canada licensed facility in Ottawa, Ontario.

The facility is GMP compliant, has strict quality assurance protocols, and uses third party testing\* to validate identity and purity of the ingredients used.

The FDA sets limits on heavy metals in food to protect people's health. Heavy metals like lead, arsenic, cadmium, and mercury can be found naturally in the environment and can contaminate food through soil, water and air pollution. These limits, called action levels, are based on scientific data and aim to minimize health risks. For instance, candy must not exceed 0.1 ppm of lead, while apple juice should not contain more than 0.01 ppm of arsenic. If a food product exceeds these limits, it may be recalled or face enforcement action.

Boron citrate/aspartate/glycinate	Canada
Potassium Gluconate	Canada
Hydrolyzed Collagen (Marine based)	Canada
Organic Kelp	Canada
BioCore Optimum Enzymes	USA
Manganese gluconate	USA
K2 VITAL® (MK-7)	Denmark
Sea salt	Belgium
Fulvic:Humic acid 2:5 Blend	Canada

# HEAVY METALS IN FOOD PRODUCTS VS. VYKON SUPPLEMENTS

0.01

0.01

< 0.01

ARSENIC

< 0.01

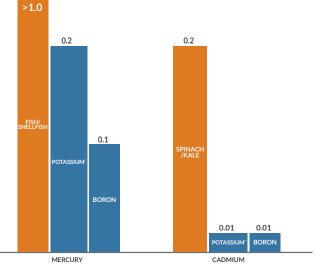




## RAW MATERIALS SOURCES DOMESTICALLY & WORLDWIDE

We prioritize sourcing our raw materials sustainably to uphold our commitment to environmental stewardship and contribute to the long-term well-being of our planet. Sustainability is at the core of our sourcing practices, guiding us to select suppliers and partners who share our values.

\*Third party testing labs Vykon uses are:
Canadian Analytical Laboratories - Located in Toronto
https://cal-laboratories.com/about-us/
Lab-Stat - Located in Edmonton
https://labstat.com/accreditations-certifications/



sources:

0.73 \_\_\_\_ 0.72 \_\_\_ 0.71 \_\_\_

0.30 \_\_

0.21

0.18 — 0.17 — 0.16 — 0.15 — 0.14 —

0.12 =

0.1

FDA ALLOWANCE VYKON LAB RESULTS

0.05