



PHARMA INVENTOR INC

1668 Fosters Way
Delta, BC Canada
V3M 6S6



For more information
Email us: info@pharmainventor.com

Chemistry Testing Services

- Method development & validation
- Analysis of Lipids and Carbohydrates
- using Charged Aerosol Detector (CAD)
- Residual solvent analysis
- Physicochemical characterization techniques (UPLC-CAD, LC-MS/MS, NMR, HPLC-UV, XRPD, TGA, DSC, CE-DAD, FT-IR, GC-MS-FID)
- Elemental impurities analysis
- Solubility & Comparative testing
- Drug product dissolution & release testing
- Pharmacopoeial / raw material analysis
- Investigative analysis of drug products
- Karl Fischer Moisture Analysis
- Validation of cleaning products

Analytical support for clinical trial supplies

- Toxic heavy metals analysis (As, Hg, Cd, etc.)
- Comparative dissolution testing
- Stability studies
- Identify testing
- Absence testing
- Quick turnaround for all analytical testing

Bioanalysis Services

- *In-Vitro* & *In-Vivo* Samples Analysis
- Bioanalysis in multiple biological matrices (plasma, serum, blood, urine, saliva)
- Non-GLP drug discovery analysis works
- Pre-clinical toxicokinetic analysis
- Bioavailability & bioequivalence studies
- Preclinical and Phase 1&2 analytical support
- Biomarker analysis

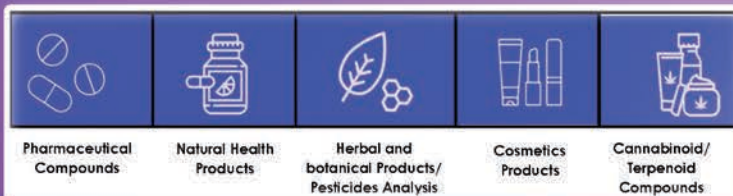
Biopharmaceutical Testing Services

- Amino acid sequence analysis
- Structural characterization and confirmation
- Physio-chemical properties
- Process and product related impurities
- Biosimilar comparability studies
- Immunochemistry / ELISA / PCR testing
- Potency & QC release testing
- Raw material testing for manufacturing
- Toxicity analysis

Stability Testing & Storage

- Controlled environment for sample storage
- Supervision of multiple stability programs
- Secure, Continuous monitoring & backup systems

-80°C and -20°C freezers	5°C refrigerated storage
25°C/60%RH long term stability storage	30°C/65%RH intermediate stability storage
30°C/75%RH climate zone IV	40°C/75%RH accelerated stability storage
Photo-stability	



Pharmaceutical
Compounds

Natural Health
Products

Herbal and
botanical Products/
Pesticides Analysis

Cosmetics
Products

Cannabinoid/
Terpenoid
Compounds