

Ultimate solution... FDCA LICENCE NO. GTL/37/31 AYUSH LICENCE NO. GATL/03

AYUSH Testing Services





Accuprec Research Labs Pvt. Ltd.

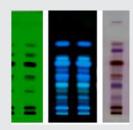
Physico-Chemical Testing Services (as per Ayurvedic Pharmacopoeia of India)

- Acid insoluble ash
- Acid Value
- Alcohol Soluble extractive value
- Alcohol Content
- Alkaloid analysis
- Boiling Point
- Congealing range
- Detection of Mineral Oil
- Determination of Viscosity
- Ether Soluble Extractive Value
- Fatty oil
- Foreign Matter
- Iodine Value
- Limit Test
- Arsenic
- Chloride
- Iron
- Lead
- Sulphates
- Melting Range
- Moisture Content
- Non-Reducing Sugars

- Nutritional value analysis
- Optical rotation
- Peroxide Value
- pH determination
- Phenol content
- Protein Estimation
- Reducing Sugars
- Refractive Index
- Residual solvent analysis
- Saponification Value
- Specific Gravity
- Starch estimation
- Sulphated Ash
- T.L.C
- T.S (Microscopical Identification)
- Tannin content
- Total Ash
- Total Solids
- Volatile Oil in Drugs
- Water Soluble Extractive value
- Water Insoluble Matter
- Water Soluble ash







Microbiological Testing of AYUSH Formulations

- Escherichia coli
- Pseudomonas aeruginosa
- Salmonella
- Shigella

2

- Staphylococcus aureus
- Bile-Tolerant Gram negative bacteria
- Specified organism(s) test
- Total Aerobic Plate Count
- Yeast and mold plate count

Heavy Metals & **Toxin Analysis**

Limit test

3

- Heavy metals by ICP-OES
- Aflatoxins
- Qualitative and Quantitative analysis of Pesticide residues

Phyto-chemical services

- Development of herbal formulations
- Extraction, fractionation and characterization of phyto-constituents using modern sophisticated technologies like FTIR, NMR, MS, GC-MS, LC-MS, etc.
- Estimation of phytochemicals
- Standardization of herbal as well as Ayurvedic medicine
- Validation of Ayurvedic Medicine





1

5

6

Pre-clinical & Toxicological services

- Anti Cancer Activity (In Vitro/ In Vivo) •
- Anti HIV Activity
- **Bio Analytical Study**
- CNS, CVS, Anti-diabetic Activity, Anti obesity Activity
- Customized Screening of Services
- **Development of Animal Screening Models** •
- Screening of Analgesic, Anti Inflammatory and Anti Arthritic Activity
- Toxicological Studies (As per OECD and Schedule Y Guidelines)





Clinical Services

- Clinical site management as per requirement by the sponsor.
- Clinical Trial of Phase II, III and IV for Herbal Drugs as per schedule Y, ICMR and ICH-GCP guidelines
- Preparation of Clinical trial Protocol for Herbal Drug and Regulatory Approval there of





Research & Formulation Development Services

- Controlled Release and Sustained Release formulations •
- **Excipients Compatibility Selection and Optimization** •
- **Optimization of Existing Formulations**
- Tech Transfer and Commercial Production Support
- Design & Development of Innovative & patentable Herbal formulation
- Isolation, Purification & Characterization of Pharmaceutical and Herbal
- Nano technology based Nano formulation, Nano Neutraceuticals and Nano based • Cosmetics.

Regulatory Dossier & IP Management Services

- Patent Search, Drafting & Filling
- Trademark Search & Filling Services
- **Industrial Design Search & Filling Services**
- **Copyright Filling Services**

8

- Technology transfer & License agreements.
- Preparation of CTD & e-CTD Dossier for countries like USA, Canada, Europe, Brazil
- Preparation of Dossier for Herbal **Formulations**











We Will Be Happy To Provide You Below Mentioned Research & Testing Services

- Analytical testing of Pharmaceuticals & Cosmetics
- Biotechnological Services
- Microbiological Services
- Bio-Compatibility Studies of Medical Devices (As per ISO 10993, MHRA & USFDA Guideline)
- Formulation & Development Services
- Dyes & Pigment Testing Services
- Herbal Formulation Development
- Stability Testing Services
- Preclinical & Toxicology Services
- Regulatory Dossier Preparation
- IP Management Services
- Clinical Services
- Phytochemical Services
- Food Testing Services



FDCA LICENCE NO. GTL/37/31 AYUSH LICENCE NO. GATL/03

Canada Office: Sudbury, ON, Canada E-mail: info.canada@accuprec.com

North America Office: Pittsburgh, PA, USA E-mail: info.usa@accuprec.com Regi. Address :

Opp. Zydus Pharmez, Changodar-Bavla Highway, Near Matoda Patia, Post: Matoda, Dist: Ahmedabad - 382213, Gujarat, India (M) 9099616769 /9909919545 / 9099981023 E-mail: info@accuprec.com Scan QR Code for More Details



visit us on : www.accuprec.com | Stay Connected with us on 🚹 🖬 😒