

Technical Feasibility Studies

- **variables impacting ROI**
- **reports tailored to your needs**

When due diligence investigations involve technical feasibility studies, you won't find a more experienced organization to provide the information you need.

POS Pilot Plant is a contract research facility with over 30 years of experience in designing, scaling up, and optimizing bioprocesses for the production of commercially-successful food ingredients and bioproducts. Evaluating technical feasibility and optimizing processes is an integral part of every project we do.

Uniquely Qualified

Our international reputation as an industry leader in applied research has drawn clients from 37 different countries to POS Pilot Plant. They range from entrepreneurs and SME's to the world's largest multi-national organizations in wellness, food and feed, cosmetics, and industrial bioproducts industries. This diverse industrial client base provides unparalleled expertise to POS scientists, technicians, engineers, and operations personnel.

The Elements of Success

POS Pilot Plant is receiving a growing number of requests to undertake technical feasibility studies on behalf of funding organizations.

While each case is unique, the following elements are frequently evaluated:

- projected processing costs
- identification of ingredient suppliers
- identification of suppliers
- regulatory requirements
- utilization opportunities for the products & by-products
- assess competitive advantages of the products
- identification of competitor products
- technical support for market entry



Customized Reporting

We deliver the information you need in the format you need. Our reports can be informal (such as an interview) or formal (such as a written report) – **it's up to you!**

Our reports will draw on input from our team of experts which includes scientists, technicians, engineers, quality assurance, materials management, and information research professionals.

Do you refer applicants for further technical development or refinement? Consider POS Pilot Plant's services:

Process Development: Conduct a wide range of confidential, applied research and development projects. We assist organizations to:

- develop new or modified processes
- determine technical feasibility
- determine economic feasibility
- successfully scale-up processes

Toll Processing: Reduce risk by establishing your market prior to building a processing plant.

- outsource your manufacturing to POS Pilot Plant
- accelerate market entry
- reap the benefits of early sales

Analytical Services: Get accurate, timely feedback with:

- in-house accredited analytical services
- on-line process analyses
- specialized scientists and technicians

Regulatory Compliance

POS has taken careful measures to ensure that ingredients processed at our facility will meet regulatory requirements. Our quality management system includes:

- ISO 9001:2000 conformance
- Health Canada Natural Health Product site license
- Canadian Food Inspection Agency site license
- Good Manufacturing Practice for pilot plant areas
- Follow Good Laboratory Practice guidelines in laboratories
- Hazard Analysis Critical Control Points (HACCP)
- Traceability and Food Safety Systems
- Kosher status requirements on selected solvent extraction systems

For more information contact:

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