



Integrated solutions from an industry leader

Our aim is to provide the highest quality service to help ensure a successful outcome in target markets.

Our on-going investments in technical teams as well as in state-of-the-art equipment enables us to deliver timely results in line with client expectations.

Our commitment to fulfilling client requirements is demonstrated in the global expansion of our seed services, matched to those market needs.





Unmatched Field & Laboratory Service Offer, Extensive Crop Technical Expertise

Research and Development

Molecular **Breeding**

- Marker assisted selection (MAS)
- **Genomic selection**
- High Density genotyping
- Targeted DNA sequencing
- Genome editing
- Microbial genomics
- Marker Assisted Backcrossing & **Trait Introgression**

Bioassay

Nursery, Crossing

- Variety screening
- Plant screening

Inoculum production

- Molecular screening for disease resistance
- **NEXT**
- Embryo rescue

- Line purity
- Trial seeds production
- Crossing block
- Iso field
- Genetic purity

Trialing

- Product evaluation
- Registration trials (DE)
- High throughput phenotyping (drone)
- Seed treatment, dust & drift studies
- · Fill & pack, dispatch
- Nutritional value
- Phys-chem profile
- Contaminants (pesticide. organic, mycotoxins...)
- Small seed batch processing (up to 10t)

Production and Supply

Parental Line

Production Research

Quality Control

Sales

Portfolio

- Line maintenance
- Purity control
- Pre basic seeds
- Genetic purity
- Small seed batch processing (up to 10t)

- Cropping method trial
- Genetic purity
- Phys-chem profile
- Genetic purity
- Zygosity
- Seed & plant health
- Seed treatment loading rate
- Germination test (ISTA)
- Grow out

- Demo platform
- Fingerprinting analysis



























Tailored Solutions

Experienced field and laboratory teams are able to design unique testing schemes to help your company develop superior germplasm and adapted elite varieties.

One stop service

Integrated services include efficient program management and global capacity to turn around projects quickly, delivering quality results.

Confidence

We value accuracy above all. Our technology, processes and people ensure the highest level of data integrity.

Insight

Our teams are scientists and seed professionals, providing unique insights into results, beyond just providing data.

Network

Our established international presence ensures competitive prices and overall consistency for your project. Our promise? Quality, reliability and stability from a leading global CRO.

For more information, please contact: easinfo@eurofins.com

One-stop service - world-class, worldwide