

Integrated regulatory, field development and laboratory services

## **Project Management**

- Proven track record of complete new active substances / renewal dossiers (natural substances, microbials) and corresponding products
- Senior IUCLID expertise (chemical / microbial active substances)
- In depth understanding of the new regulation EU 2019 / 1009 and the national routes available
- Monitoring of latest regulatory advances through membership and participation in IBMA working group

## **Key Regulatory Expertise**

- Strategy development for biopesticides, including microbials and botanicals
- Complete dossier compilation for active substances (IUCLID) and products (dRR)
- Efficacy strategy: contextualize the biological data to better present the label claims
- · Human and environmental exposure modelling
- Risk assessments
- · Waivers, expert statements
- Technical equivalence applications
- Study summaries (OECD, IUCLID)
- Submission to EFSA (IUCLID)







Years of Testing 100 Sites in 25 countries













## One-stop service - world-class, worldwide

## **Specific Testing Capabilities**

- Advice on tests and studies applicable according to each biopesticide category: microbial, natural substance, semiochemical
- Adaptation of protocols to challenging substance properties (e.g. low water solubility, high volatility, microbial)
- Efficacy trials in field and controlled conditions
- Owned greenhouses, orchards and field land with full control of trial conditions
- Abiotic stress monitoring
- Root architecture, rhizotron and image analysis

- 3D plant scan imagery with Phenospex Traitfinder
- Soil and plant microbiome NGS analysis
- Multispectral and thermal aerial drone overviews
- · Chlorophyl and plant nutritional analysis
- · Yield parameters
- Fruit quality assessment (field and post harvest)
- Food processing, sensory and taint studies
- Analyses of agronomic values and contaminants (heavy metals, organic and microbial)











**Eurofins Agroscience Services Group**