

## Biotechnology Services

### Welcome to Eurofins Agrosience Services

We are a leading provider of product development consultancy and technical support to the crop protection industry. Our technical activities involve conducting field and laboratory studies to determine the safety and efficacy of new agrochemicals and crop varieties. With over 30 years of experience, Eurofins Agrosience Services offers outstanding technical knowledge and project management skills. By acquiring a carefully selected range of CRO's, we have created a unique portfolio of expertise that provides analytical, regulatory and field support to plant breeders, agrochemical, biopesticide, biocide and fine chemical manufacturers.

### Biotechnology Services

Eurofins Agrosience Services is bringing together the knowledge and experience of individuals in its laboratories and global field organization to provide seed trait and crop agronomic assessment resources covering a broad geographic area.

This allows the seed trait industry to focus their resources internally towards their high value, innovative research. Having already conducted numerous types of trait and agronomic trial work in the EU, the US and South America, we understand the challenges in conducting research on regulated seed traits and the influence our work has on our customer's freedom to operate. We also understand the need for good science under GLP and non-GLP study requirements.



Our focus is on delivering quality samples, data, and reporting to both research and production customers while maintaining compliance with local government and individual company requirements. Internal packaging / shipping training and standards along with timely communication with receiving labs ensure consistent shipping results of your valuable samples.

We appreciate the critical steps in maintaining effective communications with study directors throughout the trial work, and the importance of site security through careful site selection while staying focused on best agronomic practices. We will continue to develop our research resources around the desires of our customers.

#### Laboratory Expertise

Working with our Eurofins partner laboratories allows Eurofins Agrosience Services to confidently offer the most comprehensive and advanced GM services:

#### Eurofins GeneScan

Offer the most advanced analytical tools for the detection of biotech crops

#### Eurofins STA

Services that cover the entire life cycle from genetics to seed and plant

Be assured that you are working with the best partners in the industry.

#### Portfolio of Capabilities

We have experienced personnel that are prepared to conduct a variety of field studies:

- Composition / Expression / Agronomic Studies
- Grain/Plant material production for seed production & feeding study
- Non-Target Organism
- Rotational Studies
- GLP Residues in Crops with Regulated Traits
- Biological Evaluation of Trait Expression (Field, Caged/Contained, Field-Lab Bioassay)
- Trait Expression Quality Control Trial Sites and
- Sampling Support
- Expression Test under Drought Stress / Multiple
- Irrigation Regimes
- GLP Compliant Field Organizations

Facilities that have been set up to support regulated traits research will continue to ensure they have the appropriate planting, processing, harvesting, and supporting field equipment needed for timely and quality trial execution under varied study protocols.

#### Crop and Technical Details

Crops that can be tested by Eurofins researchers are only limited by sponsor development needs and local regulatory approval; please inquire about our specific capabilities.

Security is critically important at our facilities and in our site selection process.

Field equipment for regulated traits and seed research includes cone and other precision seeders, shredders, and research shellers and threshing equipment.

#### Eurofins Scientific Group

Eurofins Scientific is a life sciences company that serves a wide range of industries including the pharmaceutical, agricultural, food and environmental sectors.

Today the Eurofins Group is a leading provider of analytical services.



#### Eurofins Agrosience Services Group

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