Specialist study services

SynTech® Research

www.syntechresearch.com

A full specialist study package

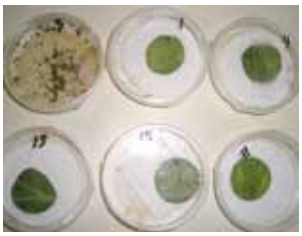
SynTech Research provides a range of special laboratory and field services alongside its core offerings of studies for Bioefficacy, Environmental Fate and Effects, Public Health, Seeds and Consultancy.

These require critical laboratory and/or field facilities and expertise, developed within SynTech's teams and employing industry-standard or purpose-built equipment.

Bioefficacy and product performance (including GEP compliance)

Laboratory assays

- Screening
- Mode of action

Field screens including microplots

- Rate and formulation comparisons
- Herbicide, fungicide, insecticide, nematicide and seeds


Nematode evaluations

- Glasshouse and field crops
- Chemigation, spray and granule applications


Soil treatments

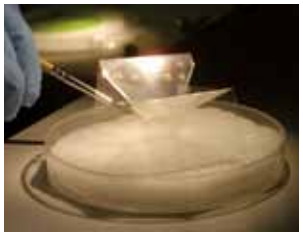
- Fertilizers and pesticides
- Irrigation applications


Product properties

- Rainfastness (field and controlled environment)
- Vapour effects


Resistance monitoring

- Laboratory and field

SynTech Research is an independent global development and registration company specializing in agrochemical, bio-pesticide, biocide and seed products

Fate and effects: pre-harvest services (including GLP compliance)

Soil accumulation/dissipation

- Short-term single soil-type, shallow samples
- Long-term studies, range of soils, 1m samples


Crop rotation

- Multi-crop
- Coordinated sites and timings


Non target crop studies

- Laboratory and glasshouse
- Field


Dislodgeable foliar residues

- Whole leaf sampling
- Hole-punch sampling


Fate and effects: post-harvest services (including GLP compliance)

Crop sample handling

- Sub-sampling
- Homogenisation
- Analysis sample preparation

Processing phase

- Desiccation, concentrates and juice
- Vinification
- Oil production

Yield and quality evaluations

- Solids, starch, acidity, minerals, physiology
- Yield, size, weight, firmness and color
- Pre-and post-cold storage assessments

Services are available in Europe, the Americas and other territories

For further information visit
www.syntechresearch.com
or email enquiries@syntechresearch.com

SynTech® Research

Expert services delivering competitive advantage