



Biological studies of acute, subchronic and chronic toxicity of environmental samples, agrochemicals, cosmetics, pharmaceuticals and chemical substances.



Toxicity studies

- Acute oral toxicity
- Acute dermal toxicity
- Acute inhalation toxicity
- Acute dermal irritation
- Acute eye irritation
- Acute dermal corrosion
- Acute eye corrosion
- Skin sensitization
- Repeated dose toxicity
- Subchronic toxicity
- Carcinogenicity studies

Ecotoxicity studies

- Honeybees acute contact & oral toxicity test
- Avian dietary toxicity test
- Fish acute & prolonged toxicity test
- Toxic effects on Daphnia sp.
- Toxic effects on Algae
- Biotic system studies
- Earthworms, reproduction & acute toxicity test
- Lettuce seeds toxicity

OPDS 1532 Res. requirements compliance

Facilities & Equipment:

Temperature, humidity and photoperiod monitored areas. Continuous recording of environmental parameters with dataloggers. Incubator with photoperiod control. Inhalation chamber (CH Technologies, USA), pH meter, conductimeter and oximeter for aquatic toxicity.

Analysis methodologies according to OECD - EPA - ISO.
Normative SENASA - SENAVE - ANMAT - INAL - OPDS - IATA.
OPDS 504/00 - Laboratory N°11.
SENASA - Laboratory N°0004.

