Your Guide to Biotest Statistics

Step 1: Select Biotest

Step 2: Fill in Raw Data

Step 3: Select Statistics: default settings available

Step 4: Start batch process

Step 5: Check results

Step 6: Generate Report
ToxRat saves time:

All statistical evaluations according to guideline as a ‘batch order’ at the press of one button (“RUN”).

- Calculation of validity criteria and check for validity according to guideline.
- Dose-Response-Analysis: Up to 6 effect concentrations user definable. Output of ECx including 95%-Confidence Interval.
- NOEC-Determination includes Minimal Detectable Difference (%MDD).

ToxRat Solutions provides software, service and support for statistical evaluation of biotests in ecotoxicology. ToxRat comes as a validated, GLP compliant software for the practitioner who wants to perform statistical analysis of biotests according to international guidelines (DIN EN ISO, OECD). ToxRat acts as an interface between ecotoxicology and statistics.