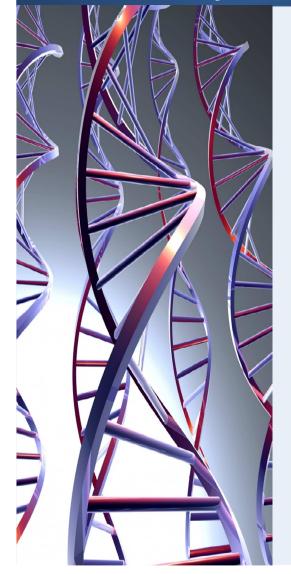




Bacterial and Fungal Identification with MS
Maldi-Tof Biotyper

- Rapid
- Cost efficient
- Reliable



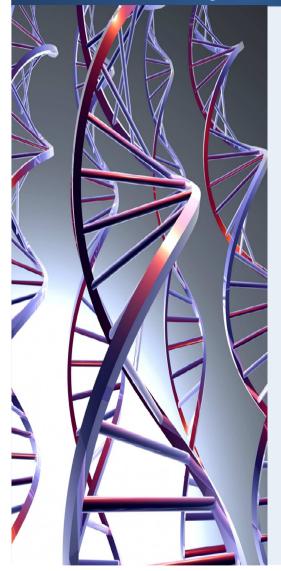


#### Assays according to OECD or ISO standards:

- AMES-Test: Bacterial reverse mutation test, assay for test of mutagenic properties of chemical substances OECD
   471
- Test for aqua toxicity: Freshwater Alga and Cyanobacteria Growth Inhibition - OECD 201

The new ICH M7 guideline (Assessment and Control of DNA Reactive (Mutagenic) Impurities in Pharmaceuticals) instructs with immediate effect the Ames test





The European Commission is currently developing new criteria for the regulation of hormonally active compounds/endocrine disruptors (EDs) that will be applied to **pesticides** (plant protection products), **biocides**, **general chemicals** (REACH) and **cosmetically approaches**.

Omya Microbiology offers:

 YES/YAS-Assay (Yeast Estrogen Screening and Yeast Androgen Screening)
 The test is performed with yeast cells for the detection of substances that activate or inhibit human estrogen or androgen receptors.



#### ...and much more in our ISO 9001 certified BSL2 labs

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