

The ToxEffect screening is a combination of 4 cell based in vitro assays which covers the most severe toxicity endpoints, namely cytotoxicity (XTT test), embryotoxicity (μ EST test), mutagenicity / genotoxicity (SOS-umu test), and hormonal activity (E-Screen test). With the ToxEffect Screening, the test material (either a chemical or a consumer good material) will be checked for the release of hazardous substances in amounts which lead to toxic effects in our cell culture test battery. This test battery provides a high level of information, indicating which type of toxicity should be monitored further.
