# Analyzing the Thermal Stability and Composition of Pharmaceuticals, Foods and Cosmetics

## …by means of the TG 209 *****F1******Nevio* ‒ the top-quality thermobalance for research and development.

#### **It serves for investigating:**

* Mass changes
* Decomposition behavior
* Pyrolysis
* Water content
* Identification of solvents (even intercalated ones)
* Interactions with the surrounding gas atmosphere, e.g., oxidation
* Shelf life
* Thermal kinetics (in combination with Kinetics Neo)
* Identification of evolved gases (coupled to a gas analyzing system such as FT-IR, MS or GC-MS)