

SL PREDICTOR

Customizable Spectra Acquisition & Prediction

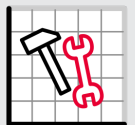
For versatile routine application, atline or in the laboratory, to perform spectroscopic data acquisition and evaluation with qualitative or quantitative models. The SL Predictor provides a consistent user interface for spectra acquisition with instruments of different manufacturers* and for evaluation with chemometric models developed with SL Calibration Wizard or SL Classification Wizard.



SL products for your workflow



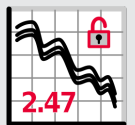
Data Acquisition



Data Management



Modeling



Routine Analysis

Important functions of SL Predictor

- 1 Configuration of the Work Station
 - Spectrometers of different manufacturers* are directly integrated by using their original drivers or can be indirectly evaluated via spectra files immediately after measurement
 - For each instrument type the appropriate parameters are individually adjustable for spectra measurement and sample presentation options (e.g. turntable)
- 2 Main Screen in Measuring Mode (Fig. 1)
 - Clearly structured information enables smooth routine analysis; optionally a simplified GUI is available
 - Additional properties can be derived from predicted results and manually entered property values by using freely editable formulas
- 3 Parameterization of the Measurement Mode (Fig. 2)
 - Spectra recording only or followed by qualitative or quantitative chemometric analysis
 - Optional input of reference analysis values immediately with each spectra acquisition

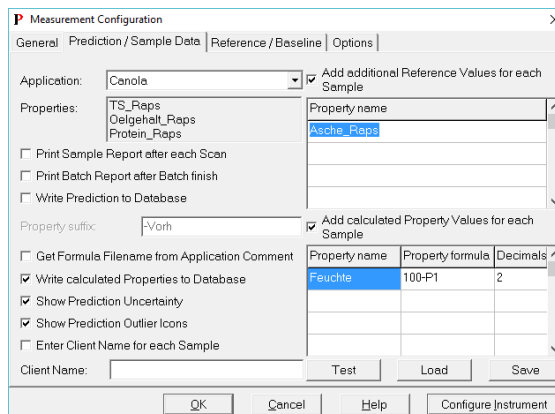


Fig. 2: Various measurement settings in SL Predictor

Verschiedene Messoptionen im SL Predictor

- 4 Operational Safety
 - User-administration with two access level (administrator and user)
 - Multilingual user interface (English and German)

*) An overview of spectrometer suitable for operation with SL Predictor is available on www.sensologic.com (List of partner)