

Calibration Development

Pre-conditions:

SensoLogic evaluates your spectra and reference data by using the *SL* Calibration Wizard and *SL* Calibration Workshop for developing optimized chemometric calibrations.

Procedure:

- a) Inspection and qualitative evaluation of NIR spectra by using your PCA scores
- b) Analysis of the distribution of property values with the aid of the property histogram
- c) Calculation of PLSR- and MLR-models, if necessary in consideration of data pre-treatments, outlier detection and handling, wavelength optimization
- d) Documentation of the results by means of commented calibration protocols and other printouts.

Price:

available on request

Calibration support

If desired we also offer long term support of your calibrations.

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