



TRAINING - MODULE 3 - DEVELOPMENT

Testing improvement in the laboratory

Mastering sun protection evaluation / specific method:
(Theory + lab practice)

[HeF002b]

Aim of the training

- Your specific questions
- Your laboratory practical difficulties
- The specific methods

Program

1. Understand In Vitro test

- Reasons of reproducibility difficults
- Know how to deflect practical difficults:
Advantage - Inconvenience

2. Relevance of results

- Diversity of methods
- How ensure best use of in vitro results
- Evaluation method through measurement difficulties

3. Current methods

- Standard ISO 24443 application
- Broadspectrum evaluation according to EU or FDA rules
- Photostability and pre-irradiation

4. Practice part

- Operational conditions:
Tool - Appliance - Sample
- Tool & Appliance:
Calibration - Control
- Spreading method
- Data acquisition
Treatment - Interpretation

5. Your issues

- Questions
- Specific methods
- Practical lab difficulties

■ Theory ■■ Demonstration ■■■ Practice