



TRAINING - MODULE 1 - FUNDAMENTALS

Principles rules and regulations

Theoretical presentation of mechanism for In Vitro testing:
(Theory)

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Aim of the training

- Testing methods In Vitro and In Vivo comparison
- Technical and limits
- Results interpretation

Program

1. Presentation of In Vitro test	2. Understand In Vitro test
<ul style="list-style-type: none"> ■ Principle of sun protection ■ How to protect (Absorption - Scattering - Biological) ■ Mecanisms involved and assessment methods 	<ul style="list-style-type: none"> ■ In Vitro method ■ In Vivo comparison ■ Key parameters of In Vitro test (Appliance - Substrate - Calibration) ■ Traps to avoid for valid results (Methods - Products - Artefacts) ■ Why In Vitro test?
3. Current methods	4. Practice part
<ul style="list-style-type: none"> ■ In Vivo / In Vitro correlation: Why? How? Limits? ■ Added value of method (global protection-comparion) 	<ul style="list-style-type: none"> No treated

■ Theory ■■ Demonstration ■■■ Practice