



SOOTHING EFFECT

Title	Instrumental assessment of the soothing efficacy after induction of sun erythema.
Objective	To assess the soothing efficacy of a product versus a reference product after repeated application to skin previously exposed to UV radiation.
Schedule	Duration of the study: 8 days. Beginning: 3 weeks upon receipt of the samples. Report: 3 weeks after the end of the study.
Methodology	Colorimetric measurement with Chromameter® or Mexameter® or Colorimeter® of the erythematous skin reaction (non immunological reaction) induced by a short UVB exposure and evolution over the time after product application.
Procedure	<ul style="list-style-type: none">• Previous determination of the minimal erythema dose MED (less than 8 days before the beginning of the study).• Basal colorimetric measurements on the experimental sites (2 test sites and 1 control site).• UV exposure (2 MED) of the experimental sites.• Application of each product at the investigating centre for 4 consecutive days.• Daily colorimetric measurements on UV spots and adjacent sites on each experimental site (test and control) for 4 consecutive days.• Statistical comparison of the results obtained before and after treatment for each product, at each experimental time. <p><i>Optional: Additional controls</i></p>