



Dermscan

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**Study report #22E2955-2**



Related to quote #22D2955-Validation

**DETERMINATION OF THE SUN PROTECTION FACTOR (SPF)**

ACCORDING TO THE INTERNATIONAL NORM ISO 24444:2019



MRX016-1 1785

CLINICAL INVESTIGATION CENTER	
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<b>Kinetics</b>			<b>D0</b>	<b>D1</b>
	Information of the subject about study conditions and collection of his informed consent		•	
	Verification of inclusion and non-inclusion criteria		•	
	Determination of ITA°		•	
	Application of the product(s)		•	
	UV exposures (at least 15 minutes after application)		•	
	Visual reading of the MEDu and MEDp			•
Evaluation of the individual SPF (SPFi) of product(s)			•	
<b>Dates</b>	<b>Product reception</b>	<b>Study start</b>	<b>Study end</b>	<b>1<sup>st</sup> results by e-mail</b>
	29/09/2022	10/10/2022 21/11/2022	28/10/2022 06/12/2022	03/11/2022 07/12/2022
<b>Product</b>	<b>Reference</b>	<b>Expected SPF</b>	<b>Form</b>	<b>Application zone</b>
	MRX016-1 1785	50	Yellow emulsion	Back
<b>Study Population</b>	<b>Specific inclusion criteria</b>			
	<p><b>Sex:</b> male or female  <b>Age:</b> from 18 to 65 years old.  <b>ITA°</b> ≥ 28° and the average ITA° for the test panel shall be within the range 41° to 55°, with a minimum of three subjects within two of the three ITA° ranges: [28° to 40°] / [41° to 55°] / &gt;56°;                      Subject with <b>untanned skin:</b> the subject has an even color tone with no variation in ITA° greater than 5° on the test area (back)                      Subject free from blemishes and hair on the test area (back)</p>			
	<b>Number of subjects analyzed</b>		<b>Average age</b>	
	<b>13 (10 valid)</b>		40 ± 4 years (between 24 and 65)	

<p><b>Conclusion</b></p>	<p>Under these study conditions:</p> <ul style="list-style-type: none"> <li>➤ Product « <b>MRX016-1 1785</b> » has an average SPF of <b>62.5</b>.</li> </ul>		
<p><b>Project Coordinator</b></p>	<p><b>Name and job title</b></p>	<p><b>Date</b></p>	<p><b>Signature</b></p>
	<p><b>Grzegorz JAWORSKI</b> Project Coordinator</p>	<p><b>December 16, 2022</b></p>	