



# Sunscreen products: testing, optical and physical properties

**Thursday, 8<sup>th</sup> June 2023**10:00 am - 12:00 pm

## On Line Course

#### **Program**

10.00 | 10.45 Sunscreen products - part I - guidelines and testing strategies:

- Guidelines, framework
- Basic testing requirements: in vivo and in vitro testing for SPF and UVApf;
- New strategies and testing options in support of R&D:
- Microscopic analyses and preliminary in vitro screenings

Questions and discussion

10.55 | 11.05 Break

11.05 | 12.00 Sunscreen products – part II – optical properties and additional claims:

- Optical approach to sunscreens: additional spectra and related claims;
- IR and HEV (Blue light) protection
- Extended UVA protection
- Structural testing: photostability, phototoxicity.

Questions and discussion

## Speaker: Dr. EMILIANO RIPAMONTI

Graduate in Medical Biotechnology, researcher and developer of methods of analysis at Abich Srl since 2013 and since 2015 is responsible for in vitro analyses on solar products. He collaborates with the Department of Pharmacology of the University of Milan at the San Paolo Hospital, as part of a research project. Develop in vitro methods for quantification of properties of solar, including analysis protocols for the characterization of resistance to solvents (water, salt water, sweat), for in vitro measurement of protection factors and for the assessment of protection against HEV and IR light, to validate the predictability of such methods compared to tests on healthy volunteers.



### **Company/Agency (Company name)**

Address (Registered Office) Street		
Сар	City	District
VAT		Recipient Code (SDI)
E-ma	ail to send invoice	
E-ma	ail for sending certificate	
Nun	nber of participants: Name (name	and surname) and Company Function
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	oll in the following online courses:	
	th <b>June 2023:</b> Sunscreen products: testi	ng, optical and physical properties
□ <b>2</b> (	O <sup>th</sup> June 2023: Studies on efficacy and so	fety volunteers In Vitro Test on cosmetic products
□ <b>2</b> 7	<b>7<sup>th</sup> June 2023:</b> In Vitro Test on cosmetic	products
	1 member: 1 course €190,00 + VAT 2-5 courses €170,00 + VAT (per cou	
	2 or more registered per company: 1 -	5 courses €170,00 + VAT (per person per course)

**TOTAL** (to be calculated on the basis of the above)

€ + VAT



The fee includes:documentation and certificate of participation.

The Payment must be made upon registration by bank transfer to:

**Abich Srl** 

c/o UNICREDIT SPA – Ag. Verbania IBAN: IT17G0200822401000040421079

**SWIFT: UNCRITB1EF1** 

Please send by fax or email this registration form completed in all its parts to the fax

number: 0323 496877

or to the e-mail address: info@abich.it

no later than **05/06/2023**.

Date

Stamp and signature

#### Renunciation

Any waivers must be received in writing at least seven days before the start of the course, otherwise 50% of the participation fee will be invoiced. The organizers reserve the right to cancel the initiative or to modify it, giving notice to the members within 5 days from the start of the course. In case of cancellation of the course, participants may decide to remain enrolled in the course session or to request a refund. The undersigned declares to have taken vision of the general information, the modalities of registration, of payment and eventual renunciations. Pursuant to the new European Regulation (GDPR n. 679/2016) on privacy and personal data protection, that for their personal data and/ or those of the companies referred to in this sheet will be processed for purposes relating to the performance of obligations relating to participation or purchase, for statistics, for sending computer equipment.

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If the minimum number of **5 participants** is not reached the course will not take place