

Expertise: Cosmetic products Efficacy and Safety assessment

How do I scientifically test my Cosmetic Claims? Our human skin explants models are modulated to simulate *ex vivo* a given skin condition thus helping you to identify the molecular mode of action of your products.

- **Efficacy assessment**

- *Ex vivo* simulation of skin conditions
- Blue light protection activity
- Tissue regeneration/healing activity
- Skin anti-stretching activity
- Anti-cellulite activity/Lipolytic effect
- De-pigmentation activity
- UV-A, UV-B and IR-A protection activity
- Toning activity
- DNA protection activity
- Anti-oxidant activity
- Anti-inflammatory activity
- Studies on human volunteers

- **Safety testing**

- Screening viability tests
- Phototoxicity (OECD 432)
- Topical toxicity
 - Skin corrosion (OECD 431)
 - Skin irritation OECD 439
 - Eye irritation (OECD 492)
- Skin Absorption (OECD 428)
- Oral, nasal, gingival and vaginal irritation (3D models)
- Skin sensitization (OECD 442C, OECD 442D, OECD 442E)
- Genotoxicity AMES test (OECD 471), micronucleus test (OECD 478)
- Literature assessment/modelling (SCCS/1564/15)

We would like to give you more information. [Can we reach out to you?](#)

Or do you want to contact us? Then Dr. Blanca Suarez-Merino is available to you:



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