



safety

you're safe in our hands...

Safety is the ultimate consideration for any new product. We offer a range of patch tests, controlled user studies, expert assessment and certification to ensure your product meets the highest safety specifications before its release onto the market.

Patch tests utilise specifically recruited volunteer panels and various exposure routines. Skin reactions are assessed throughout the study and a programme of statistical analysis is conducted at the end to analyse and compare the study to suitable controls. A dermatologist can also be appointed in order to substantiate additional claims or to provide certifications such as "Dermatologically Tested and Approved" for your product.

Cumulative Irritation Patch Tests (CIPT) (assesses irritation potential)
Human Repeat Insult Patch Tests (HRIPT) (assesses potential sensitisation)
Soap Chamber Tests (used for the classification of mildness)

For controlled user studies, we recruit specific volunteer panels to suit the study requirements to trial your product over a designated period of time. Where required we can submit your protocol to our ethics committee for approval and a principal investigator is appointed to oversee your study. We have a team of specialists qualified to assess your products for safety and claim support, typical product claims may include:

-  **Dermatologist Approved**
-  **Paediatrician Approved**
-  **Ophthalmologically Tested**
-  **Chiropodist / Podiatrist Tested**
-  **Trichologist Approved**

We can also offer bespoke study design and protocols to support other claims or match any specific marketing requirements.

PATCH TESTING

Cumulative irritation patch tests
HRIPT: Marzulli Maibach / Shelanski Method / Kligman Method
Frosch & Kligman Soap Chamber patch tests
Specialised patch tests

CONTROLLED USER STUDIES

Comedogenicity
Tooth Whitening
Blackhead / Lesion counts
Acne / spot and blemish prone skin

CLAIM SUBSTANTIATION

Dermatologically Tested & Approved
Paediatrician/Dermatologically Tested & Approved
Ophthalmologically Tested and Approved
Hypoallergenic
Non Sensitive / Allergy Tested

STINGING STUDIES

ARM / HAND IMMERSION STUDIES

EYE INSTILLATION STUDIES

To discuss your specific requirements or for more information please **contact us.**



alba science ltd. 24 broughton street. edinburgh. united kingdom. EH1 3RH

t: +44 (0)131 556 8715 e: enquiries@albascience.com w: www.albascience.com

