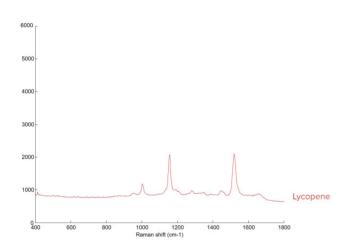


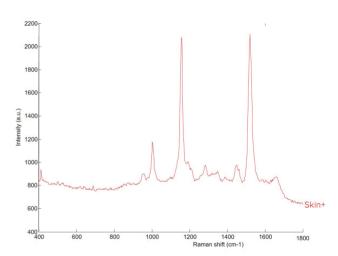
RAMAN TEST

Does Skin+ produce carotenoids?

Raman compared the production of pure carotenoids (Lycopene) to the production of carotenoids in Skin+.

After 24 hours, Skin+ shows the same profile as pure Lycopene which means that Skin+ produces carotenoids.





FRANZ CELL TEST

Do the Skin+ carotenoids reach the skin?

The main goal of this study was to prove that Skin+carotenoids are absorbed by the skin. The research was conducted by treating pig skin with Skin+ fabric and check whether the carotenoids were absorbed by the skin.

15 μg of Skin+ was applied to a pig ear. After 6 hours of exposure, only 5,6 μg remained on the surface of the skin. This means that 9,4 μg was absorbed by the pig skin.

