Scutellaria baicalensis root extract (MMP Inc, Plainfield, USA), Tocopherol (DSM Nutritional Products, Basle, Switzerland), Ascorbyl glucoside (Nacalai, Kyoto, Japan), and vitamin C (Sigma, Saint Louis, USA) were used. The incident UV spectrum was analyzed with a spectro-radiometer (SR9910 Irradian, Trévent, Scotland, UK) as shown on Figure 1.

In a reconstructed skin model exposed to UVA1, closer to the real life situation, the Scutellaria baicalensis root extract containing cocktail allowed to mitigate ROO° [26], 1O2 [27], OH° [28], O2°−[29]. Scutellaria baicalensis root extract (MMP Inc, Plainfield, USA), Tocopherol (DSM Nutritional Products, Basle, Switzerland), Ascorbyl glucoside (Nacalai, Kyoto, Japan), and vitamin C (Sigma, Saint Louis, USA) were used. The incident UV spectrum was analyzed with a spectro-radiometer (SR9910 Irradian, Trévent, Scotland, UK) as shown on Figure 1.

Spectroscopic analyses of the UV light spectra revealed the presence of 420nm long UVA (340-400nm) at about 80% in the light emitted by the Oriel UV solar simulator (Newport, USA) equipped with a WG360 cut off filter (Schott, Clichy, France). The incident UV spectrum was analyzed with a spectro-radiometer (SR9910 Irradian, Trévent, Scotland, UK) as shown on Figure 1.

The pictures illustrating the formula with the Scutellaria baicalensis root extract antioxidant MIX are significantly per -