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# Rheological Investigation as Tool to Assess Physicochemical Stability of a Hyaluronic Acid Dermal Filler Cross-Linked with Polyethylene Glycol Diglycidyl Ether and Containing Calcium Hydroxyapatite, Glycine and L-Proline

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## Supplementary Materials

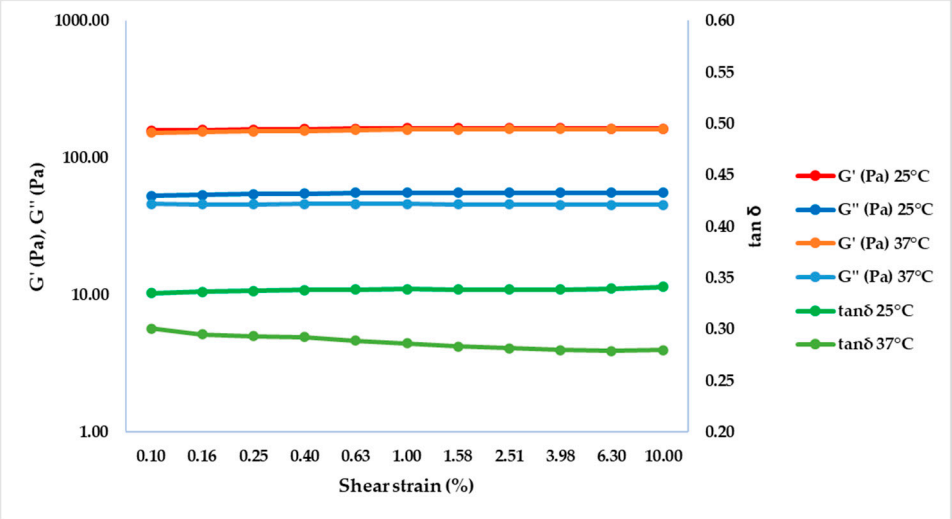


**Figure S1.** Rheological characterization of the 26 mg/mL HA hydrogel containing CaHA, Glycine and L-Proline (Stimulate, Matex Lab S.p.A.) obtained at 25 and 37 °C in the linear viscoelastic region (LVER). Data are represented as average ± SD.

**Table S1.** Rheological characterization of the 26 mg/mL HA hydrogel containing CaHA, Glycine and L-Proline (Stimulate, Matex Lab S.p.A.) obtained at a fixed shear strain (1%) and temperature (25 and 37 °C) in the linear viscoelastic region (LVER). Data are represented as average ± standard deviation (SD).

| Temperature | G′ (Pa) | G″ (Pa) | tanδ |
|---|---|---|---|
| 25 °C | 164.67 ± 2.94 | 55.84 ± 5.07 | 0.34 ± 0.03 |
| 37 °C | 161.17 ± 4.68 | 46.23 ± 6.87 | 0.29 ± 0.03 |