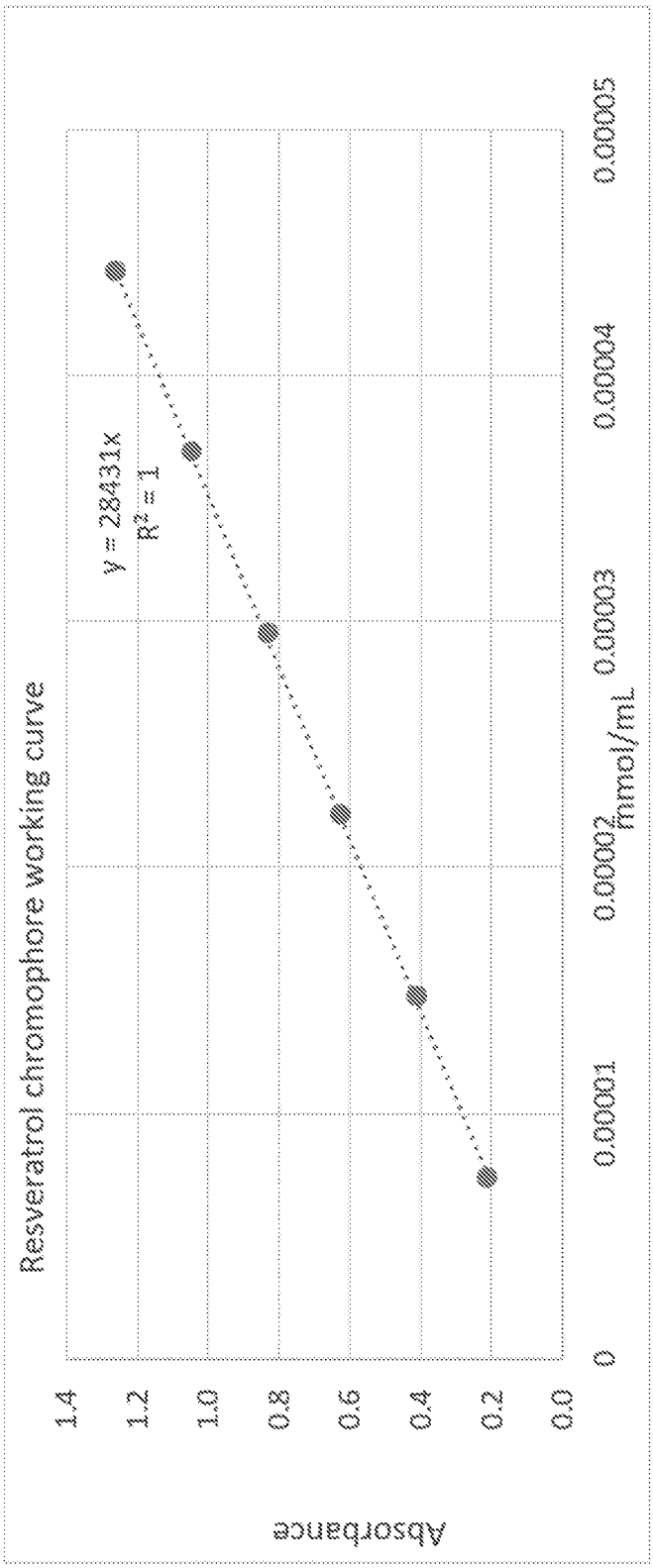

Resveratrol chromophore working curve
y = 28431x
R² = 1
Absorbance
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0
0.00001
0.00002
0.00003
0.00004
0.00005
mmol/mL

Fig.1

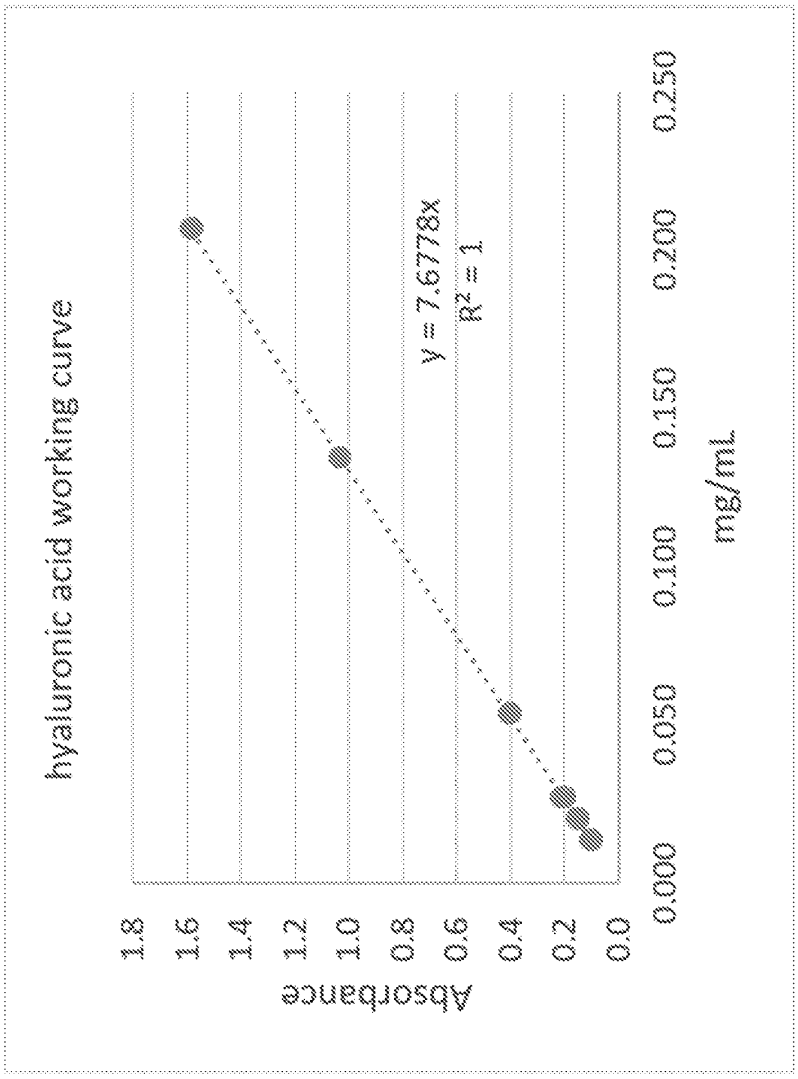
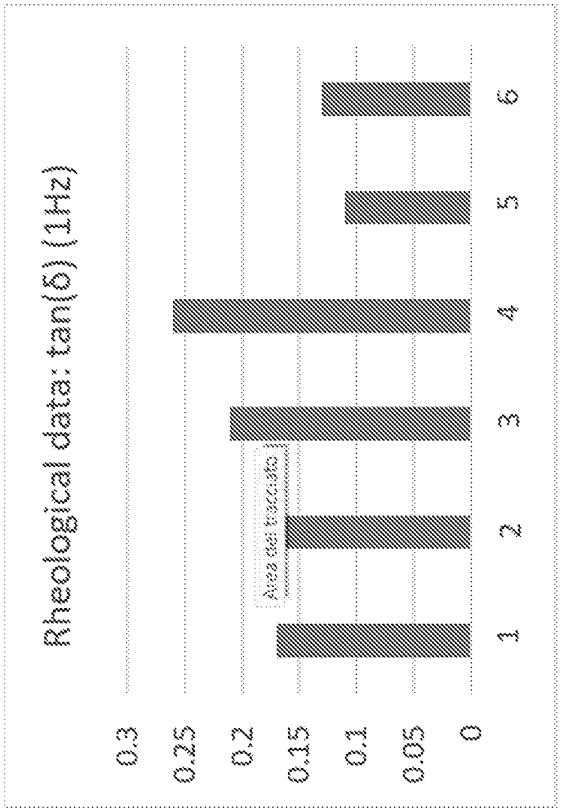

hyaluronic acid working curve
Absorbance
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.000
0.050
0.100
0.150
0.200
0.250
mg/mL
y = 7.6778x
R² = 1

Fig. 2


Rheological data: tan(δ) (1Hz)
0.3
0.25
0.2
0.15
0.1
0.05
0
1
2
3
4
5
6
Area del tracciato

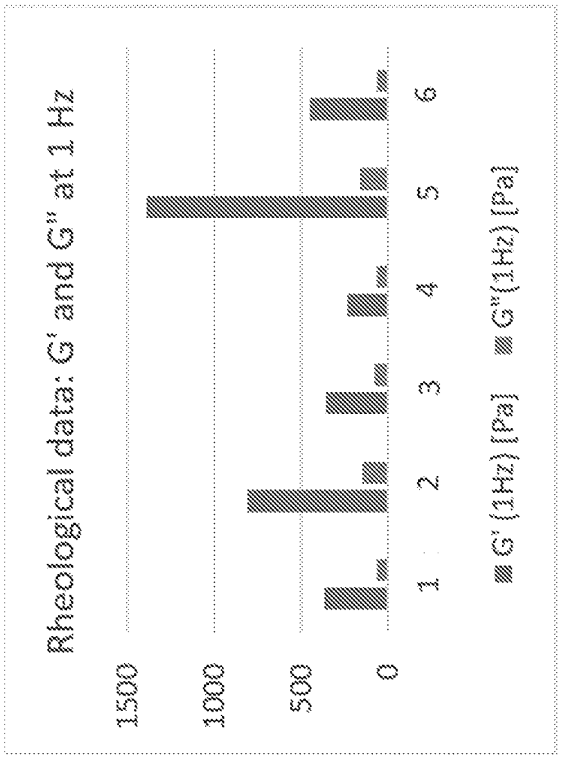

Rheological data: G' and G'' at 1 Hz
1500
1000
500
0
1
2
3
4
5
6
G' (1Hz) [Pa]
G''(1Hz) [Pa]

Fig. 3

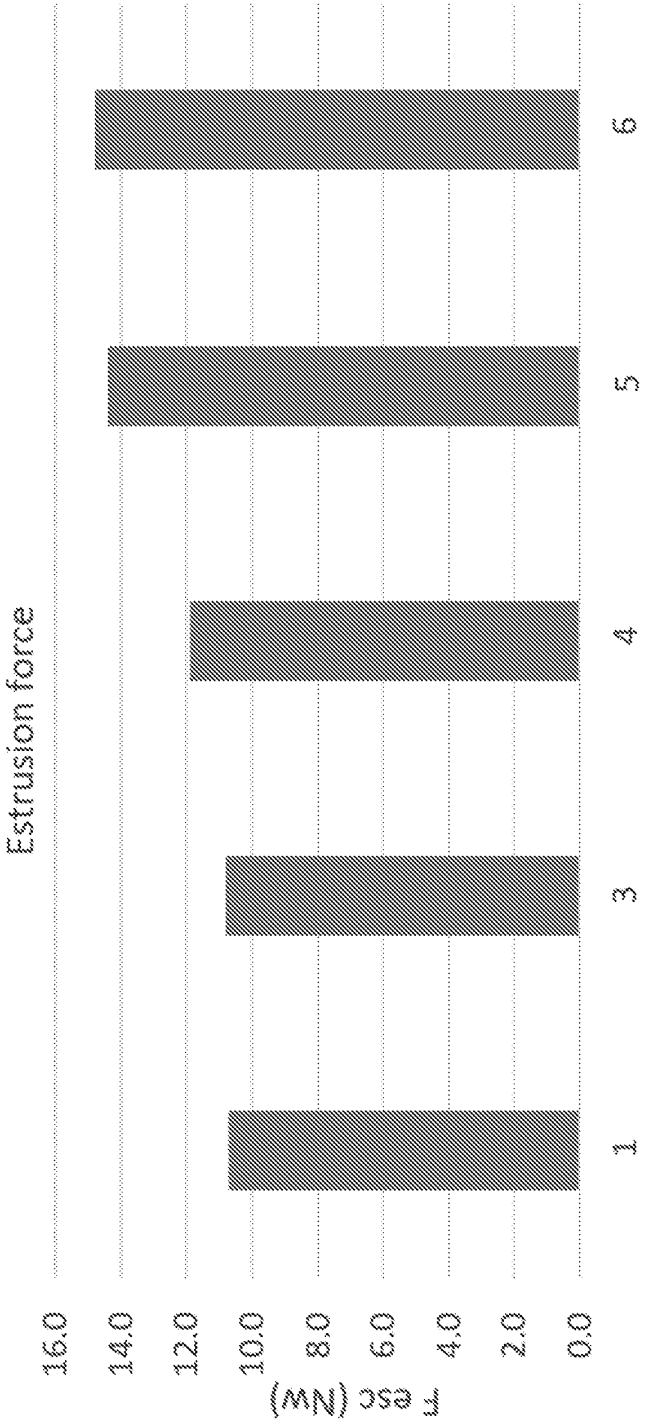


Fig. 4