

Company cebb
Operator Rhéomètre
Date/Time 10.10.2024 / 11:29:09
Sample name 10pct_0WSt_kCar
Sample no
Description

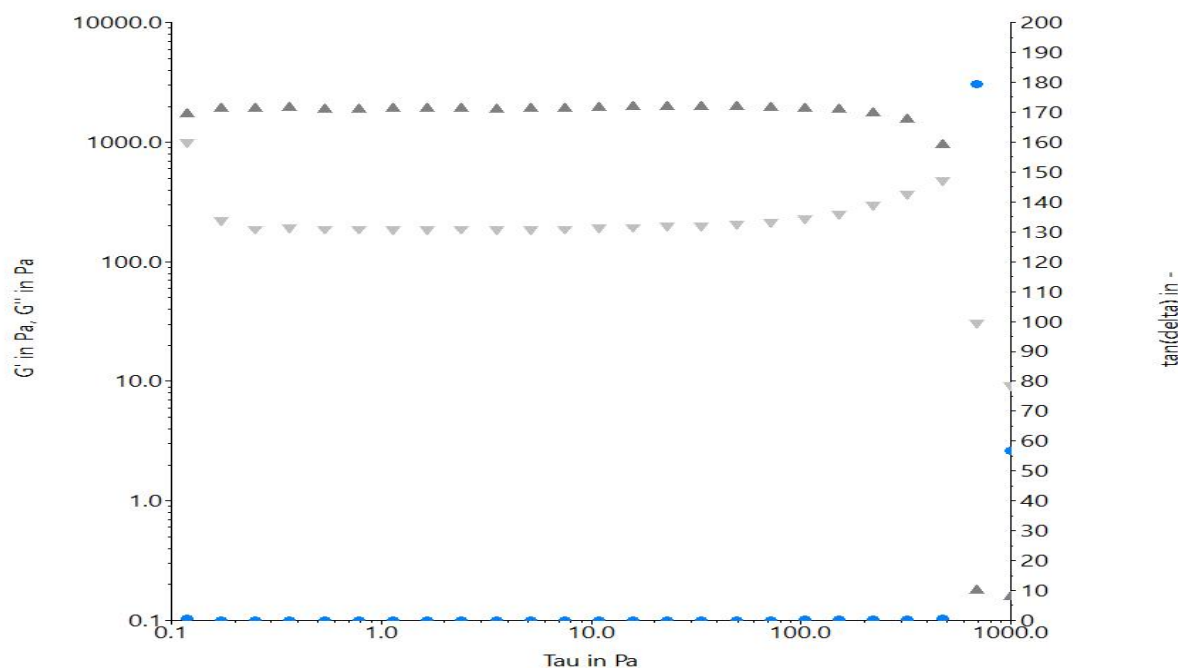
Measuring device MARS iQ Air
Temperature device MTMC-iQ (MARS iQ Air)
Measuring geometry P35/Ti/SE - 02220632
A-factor 1,188e+05 Pa/Nm
M-factor 0,1099 (1/s)/(rad/s)

121003532001
Gap 159,170 mm

Comment

10_0WSt_kCar-stressSweeps_1

- ▲ $G' = f(\text{Tau})$
▼ $G'' = f(\text{Tau})$
● $\tan(\delta) = f(\text{Tau})$



HAAKE RheoWin 4.92.0007

Filename: C:\Users\Rhéomètre\Desktop\Data\Petrus\091024\10_0WSt_kCar\10_0WSt_kCar-stressSweeps_1.rwd

Job: C:\Users\Rhéomètre\Desktop\job\Petrus\automatized\stress_sweep_wAxialRamp.rwj

Element definition / Notes

ID 3: Set Temperature; CS; Tau 0,000 Pa; t < 180,00 s; ; T 37,00 °C \pm 1,00 °C;

ID 9: Rotor is going to reach the sample

ID 2: Ax Ramp; CG; h cur - 0,5000 mm lin; t 30,00 s; #100; T prev °C; CS 0,000 PaBreak crit.(#1); Do not save

ID 6: Set Temperature; CS; Tau 0,000 Pa; t < 180,00 s; ; T prev °C \pm 1,00 °C;

ID 4: Osc Ampl Sweep; CS; Tau₀ 0,000 Pa - 1000, Pa log; f 1,000 Hz; t > \approx 0 s; #6; T prev °C;