

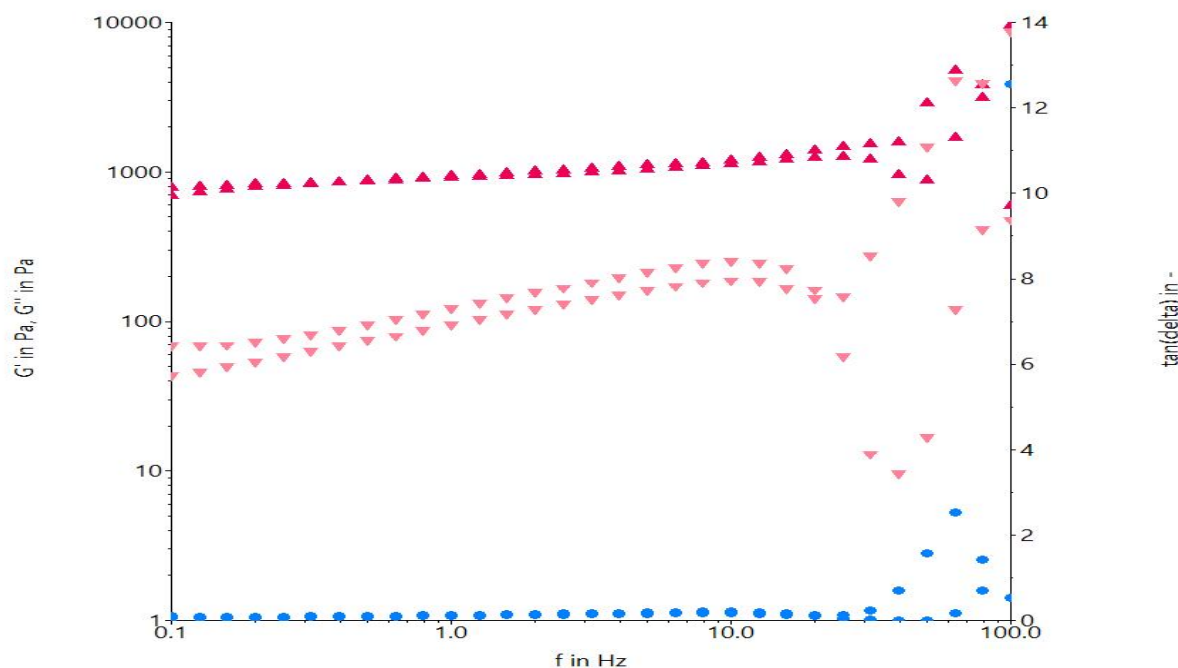
Company cebb  
Operator Rhéomètre  
Date/Time 03.10.2024 / 17:05:50  
Sample name 10pct\_0WSt\_iCar  
Sample no  
Description

Measuring device MARS iQ Air 121003532001  
Temperature device MTMC-iQ (MARS iQ Air)  
Measuring geometry P35/Ti/SE - 02220632 Gap 119,991 mm  
A-factor 1,188e+05 Pa/Nm  
M-factor 0,1458 (1/s)/(rad/s)

## Comment

viscoRecoveryandFlow\_4

▲  $G' = f(f)$   
▼  $G'' = f(f)$   
●  $\tan(\delta) = f(f)$



HAAKE RheoWin 4.92.0007

Filename: C:\Users\Rhéomètre\Desktop\Data\Petrus\031024\10pct\_0WSt\_iCar\viscoRecoveryandFlow\_4.rwd

Job: C:\Users\Rhéomètre\Desktop\job\Petrus\automatized\viscoelastic-recovery\_wAxialRamp.rwj

## Element definition / Notes

ID 42: Set Temperature; CS; Tau 0,000 Pa; t 5,00 s; ; T 37,00 °C ;

ID 30: Rotor is going to reach the sample

ID 36: Ax Ramp; CG; h cur - 0,5000 mm lin; t 30,00 s; #30; T prev °C; CS  
0,000 PaBreak crit.(#1);ID 2: Set Temperature; CS; Tau 0,000 Pa; t < 180,00 s; ; T 37,00 °C <±  
1,00 °C;ID 9: Osc Freq Sweep; CS; Tau<sub>0</sub> 5,000 Pa; f 0,1000 Hz - 100,0 Hz log; t  
>≈ 25 s; #10; T prev °C;

ID 35: Rot Time; CR; GP 300,0 1/s; t 600,00 s; #100; T prev °C;

ID 46: Rot Steps; CR; GP prev 1/s - 0,1000 1/s lin; t 495,00 s; #15; T  
prev °C;

ID 10: Set Temperature; CS; Tau 0,000 Pa; t 180,00 s; ; T prev °C ;

ID 7: Osc Freq Sweep; CS; Tau<sub>0</sub> 5,000 Pa; f 0,1000 Hz - 100,0 Hz log; t  
>≈ 25 s; #10; T prev °C;