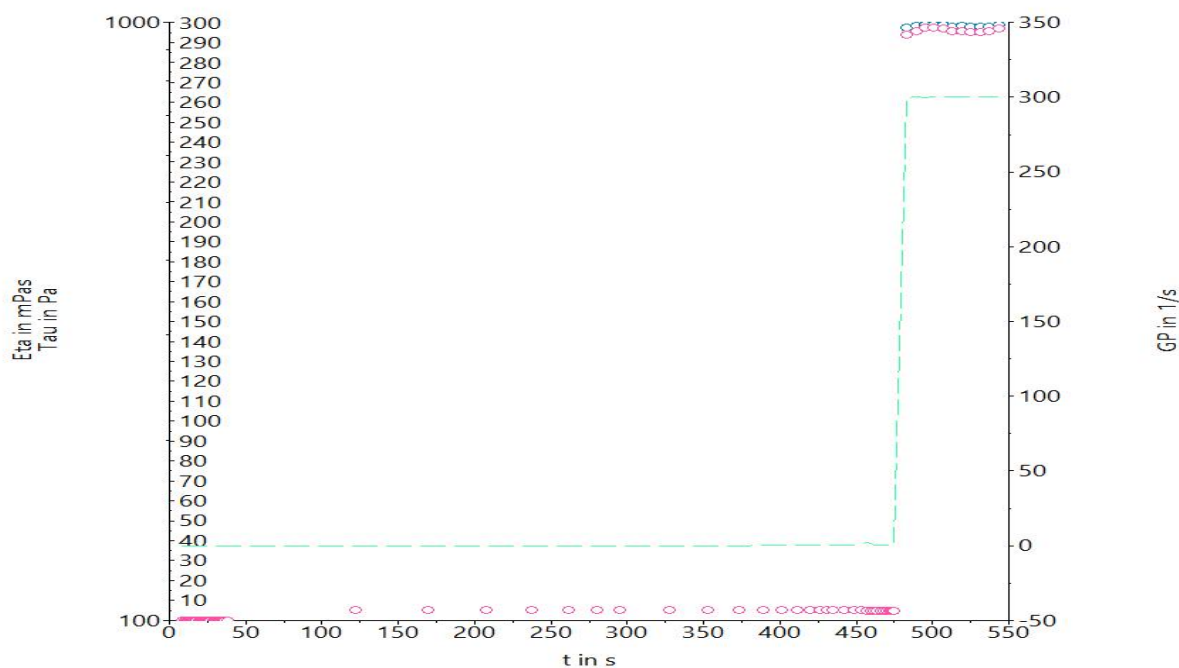


Company cebb
Operator Rhéomètre
Date/Time 03.10.2024 / 17:45:23
Sample name 5pct_0WSt
Sample no
Description

Measuring device MARS iQ Air 121003532001
Temperature device MTMC-iQ (MARS iQ Air)
Measuring geometry P35/Ti/SE - 02220632
A-factor 1,188e+05 Pa/Nm
M-factor 0,1140 (1/s)/(rad/s)
Gap 153,562 mm

Comment

FreqSweep
 ○ Eta = f(t)
 ○ Tau = f(t)
 — GP = f(t)



HAAKE RheoWin 4.92.0007

Filename: C:\Users\Rhéomètre\Desktop\Data\Petrus\031024\5pct\FreqSweep.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; Tau₀ 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; Tau₀ 5,000 Pa; f 0,1000 Hz - 100,0 Hz log; t
 > ≈ 25 s; #10; T prev °C;