

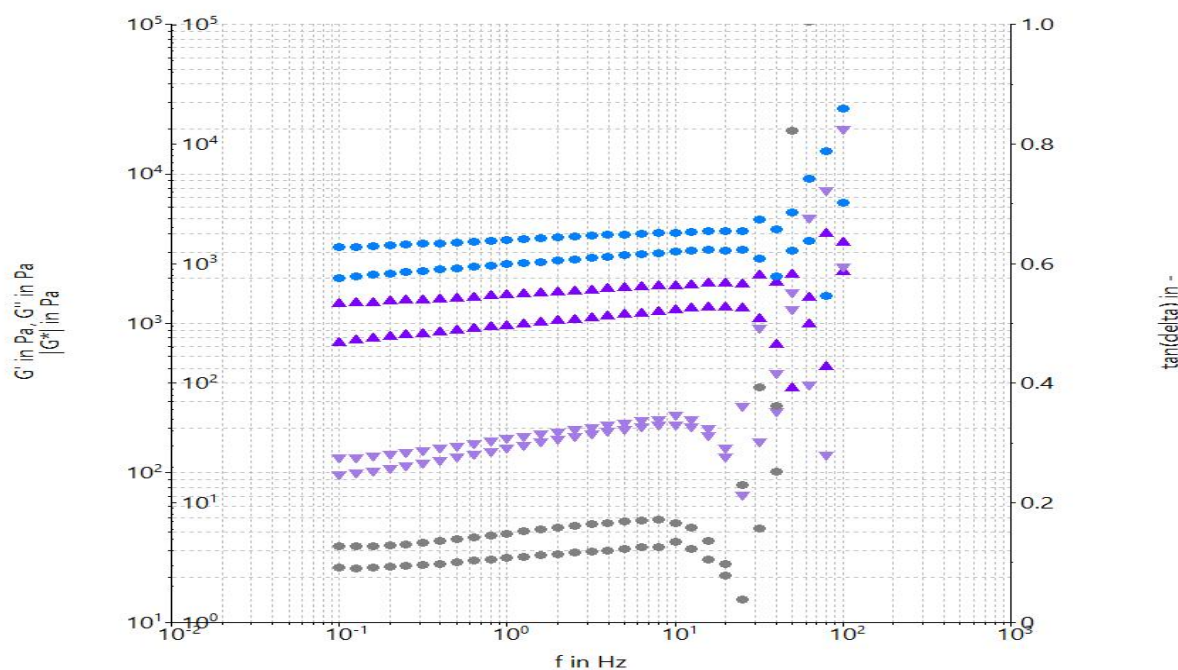
**Company** cebb  
**Operator** Rhéomètre  
**Date/Time** 13.11.2024 / 10:20:48  
**Sample name** 0St iC CL 14  
**Sample no**  
**Description**

**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** 12,62 (1/s)/(rad/s)

121003532001  
**Gap** 1,387 mm

**Comment**

0St\_iC\_CL\_14-viscoelasticRecovery-1  
 $G' = f(f)$   
 $G'' = f(f)$   
 $\tan(\delta) = f(f)$



HAAKE RheoWin 4.92.0007

**Filename:** C:\Users\Rhéomètre\Desktop\Data\Petrus\131124\0St\_iC\_CL\_14\0St\_iC\_CL\_14-viscoelasticRecovery-1.rwd

**Job:** C:\Users\Rhéomètre\Desktop\job\Petrus\automatized\viscoelastic\_recovery.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 59: Ax Ramp; CG; h cur - 10,00 mm lin; t 5,00 s; #30; T prev °C; CS 0,000 PaBreak crit.(#1); Do not save

ID 36: Ax Ramp; CG; h cur - 0,5000 mm lin; v 0,50 mm/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 200,00 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;