HAAKE RheoWin 4.92.00 Page 1

Company cebb
Operator Rhéomètre

 Date/Time
 10.10.2024 / 10:13:11

 Sample name
 10pct\_0WSt\_kCar

Sample no Description Measuring device MARS iQ Air 121003532001

159,225 mm

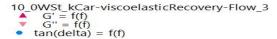
**Temperature device** MTMC-iQ (MARS iQ Air) **Measuring geometry** P35/Ti/SE - 02220632

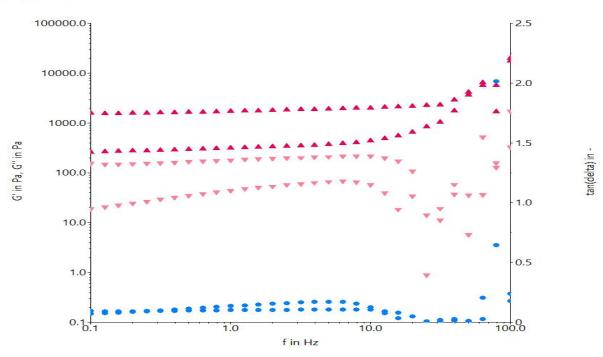
 Measuring geometry
 P35/Ti/SE - 02220632
 Gap

 A-factor
 1,188e+05 Pa/Nm

**A-factor** 1,188e+05 Pa/Nm **M-factor** 0,1099 (1/s)/(rad/s)

## Comment





HAAKE RheoWin 4.92.0007

Filename: C:\Users\Rhéomètre\Desktop\Data\Petrus\091024\10\_0WSt\_kCar\10\_0WSt\_kCar-viscoelasticRecovery-Flow\_3.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  $^{\circ}$ 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 $_0$  5,000 Pa; f 0,1000 Hz - 100,0 Hz log; t >  $\approx$  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 $_{\rm 0}$  5,000 Pa; f 0,1000 Hz - 100,0 Hz log; t

>≈ 25 s; #10; T prev °C;