Summary

Apparatus:	Calvet Cryo / BT 2.15 CS Evol.(No option)

User:	admin	**Experiment state:**	Experiment complete
Launch date:	1/28/2026 4:55:56 PM		
Blank:	-	**Macro:**	-

Comment:

Cell:	High pressure Hastelloy	**Mass:**	-
		Molar Mass:	-

Procedure

Exp. group:	Mascietti	**Safety Temperature:**	210 °C
End Mode:	Pause		
Temperature:	Sample and Furnace Temperature		
Carrier Gas:	N2: 1.00		

Comment:

Coefficients

Furnace: Default_BT2.15_CS32_Four1

P: 10	**I:** 20	**D:** 0	**U:** 0	**Security T:** 210 °C

Auxiliary Furnace: Default_BT2.15_CS32_FourAuxi

P: 10	**I:** 15	**D:** 0	**U:** 0	**Security T:** 50 °C	**Consign:** 20 °C

Temperature Correction Coefficients : Default Set of Coefficients

B0: 0E+0	**B1:** 0E+0	**B2:** 0E+0	**B3:** 0E+0

HF Sensitivity Coefficients : CalvetCryo_LC45925-01

A0: 3.51295E+1	**A1:** 4.418102E-2	**A2:** -3.231522E-4	**A3:** 1.193354E-6	**A4:** -3.312083E-9

Zones

1 : Heating

Properties

Total duration: 2706.7 s	**Saved zone**	**Acquisition Period:** 0.5 s	**Number of Points:** 5413

Comment:

Sequence

#	Type	Init T (°C)	Fin T (°C)	Time (s)	S.r. (K/min)	Valves
1	➚	29.4	70	2706.66	0.9	▦▦▦▦ ▦▦▦▦

2 : Isoterma

Properties

Total duration: 14400 s	**Saved zone**	**Acquisition Period:** 0.5 s	**Number of Points:** 28800

Comment:

Sequence

#	Type	Init T (°C)	Fin T (°C)	Time (s)	S.r.(K/min)	Valves
1	→	70	70	14400	0	

3 : Cooling

Properties

Total duration: 84000 s	Saved zone	Acquisition Period: 0.5 s	Number of Points: 168000

Comment:

Sequence

#	Type	Init T (°C)	Fin T (°C)	Time (s)	S.r.(K/min)	Valves
1	↘	70	0	84000	0.05	

4 : Isoterma

Properties

Total duration: 14400 s	Saved zone	Acquisition Period: 0.5 s	Number of Points: 28800

Comment:

Sequence

#	Type	Init T (°C)	Fin T (°C)	Time (s)	S.r.(K/min)	Valves
1	→	0	0	14400	0	

5 : Return to set temperature zone

Properties

Total duration: 3750 s	Non saved zone

Comment:

Sequence

#	Type	Init T (°C)	Fin T (°C)	Time (s)	S.r.(K/min)	Valves
1	↗	0	20	3750	0.8	