

Synthesis report

1/9

SW: Version 1.1 | October 2018



Document id: S2005270363

Batch Nr: PE2I-200527-2



Start at 5/27/2020 9:20:44 AM
End at 5/27/2020 9:41:17 AM
Duration: 0:20:32



User: User Default (Supervisor)
Level: Supervisor



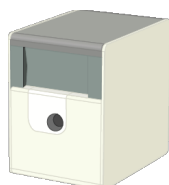
[18F]Fluorine
FE-PE2I
Status: Synthesis completed



Start activity:
End activity:
Estimated yield: % n.d.c.



Recipe: PE2I riget (v2)
Script: PE2I-riget (v6)



Synthera+
IBA SN: SM182802
Site Id: Synthera+ #1
HW: 1246398



IFP: 2-2560-1021062547364
Status: Single use IFP found
Consumable:
NA



Synthera+ HPLC
IBA SN: HP183703
Site Id: HPLC #1
HW: 1250402

Comments:

Name: Author

Name: Manager

Name: Quality

Date:

Date:

Date:

Comment:

Comment:

Comment:

Synthesis report

2/9

SW: Version 1.1 | October 2018

Document id: S2005270363

Batch Nr: PE2I-200527-2



Synthesis report

3/9

SW: Version 1.1 | October 2018

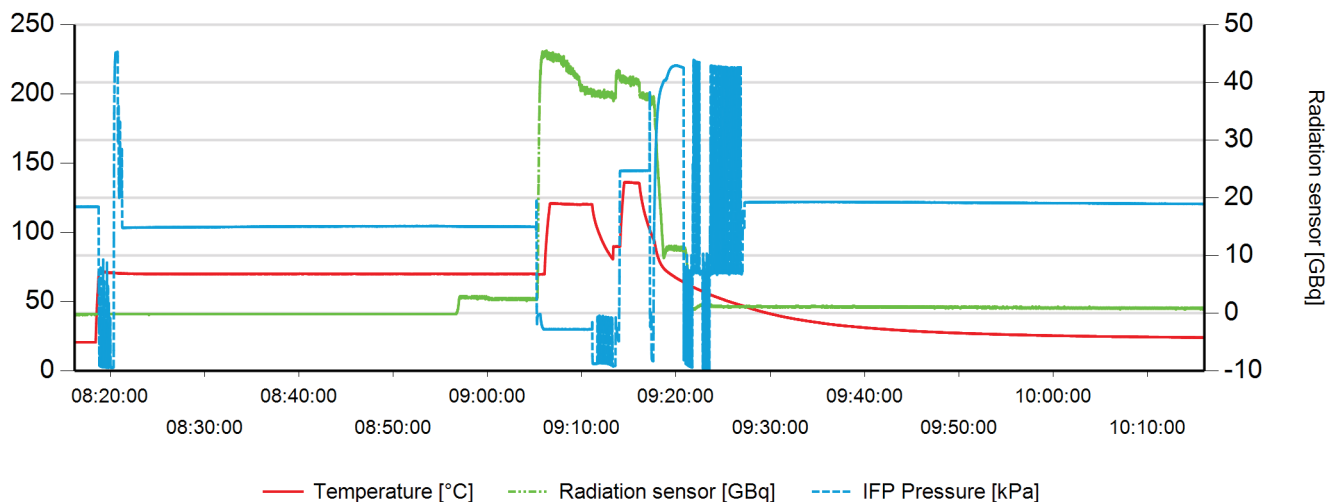


Document id: S2005270363

Batch Nr: PE2I-200527-2

Synthera+ (SM182802) - Details

Synthera+ (SM182802) - Synthesis evolution



9:27:27 AM	Final sequence status: Completed		
8:16:13 AM	Command: Load		
8:17:51 AM	Command: Start		

Sequence evolution

8:18:04 AM	Initialization	Completed	
8:18:26 AM	Valve rotation test	Completed	
8:18:44 AM	Temperature test and pre-heat	Completed	
8:18:43 AM	Action: Signal report	Temperature value: 63,59 °C	
8:20:01 AM	Purging of the IFP	Completed	
8:20:20 AM	Vacuum test	Completed	
8:20:07 AM	Action: Signal report	IFP Pressure value: 2,21 kPa	
8:20:19 AM	Action: Signal report	IFP Pressure value: 2,43 kPa	
8:20:44 AM	Pressure test	Completed	
8:20:31 AM	Action: Signal report	IFP Pressure value: 226,03 kPa	
8:20:44 AM	Action: Signal report	IFP Pressure value: 229,32 kPa	
8:39:39 AM	Test tube 1 - 2 - 3 - 4	Completed	
9:00:02 AM	WAITING FOR ACTIVITY	Completed	
9:00:01 AM	Action: Resume (WD;USR;;)		
9:05:07 AM	Trapping Fluorine-18	Completed	
9:06:03 AM	Elution Fluorine-18	Completed	
9:06:02 AM	Action: Signal report	Radiation sensor value: 44,88 GBq	
9:13:34 AM	Drying Fluorine-18	Completed	
9:11:21 AM	Action: Signal report	IFP Pressure value: 5,13 kPa	
9:13:16 AM	Action: Signal report	IFP Pressure value: 4,12 kPa	

Last print:

Last modification: 5/27/2020 8:16:12 AM

Last download: 5/27/2020 10:16:55 AM

Synthesis report

4/9

SW: Version 1.1 | October 2018



Document id: S2005270363

Batch Nr: PE2I-200527-2

9:14:02 AM	Precursor to reactor	Completed
9:17:08 AM	Labelling	Completed
9:17:39 AM	Buffer to reactor	Completed
9:20:44 AM	Transfer to HPLC	Completed
9:27:14 AM	Purging of the pump	Completed
9:27:26 AM	Re-initialization	Completed

Synthesis report

5/9

SW: Version 1.1 | October 2018

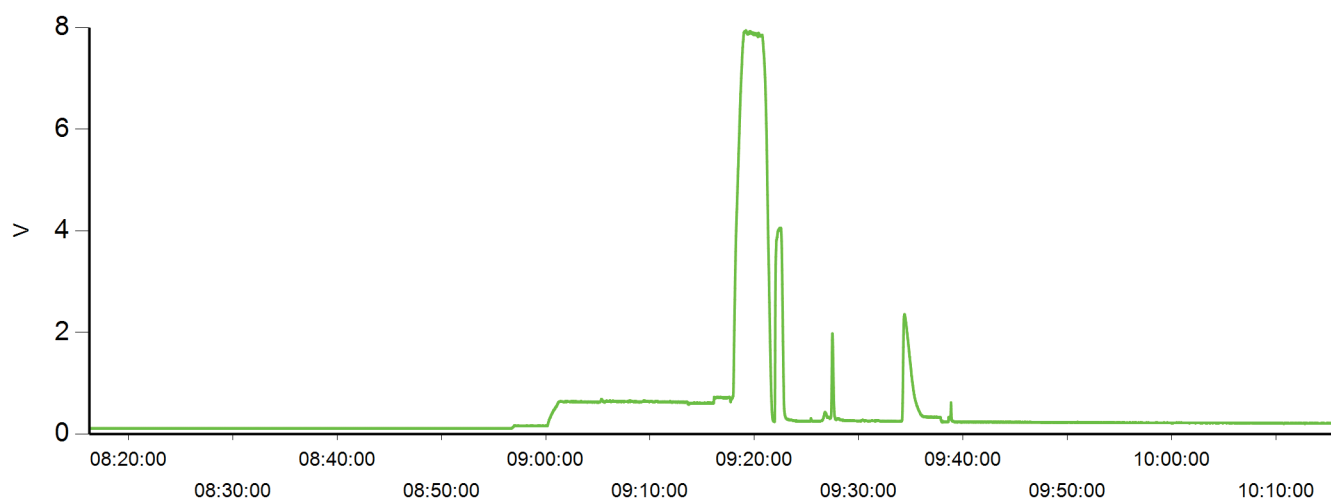


Document id: S2005270363

Batch Nr: PE2I-200527-2

Synthera+ HPLC (HP183703) - Details

Synthera+ HPLC (HP183703) - Synthesis evolution of Radiation sensor



9:53:30 AM Final sequence status: Completed

8:16:13 AM Command: Load

8:17:51 AM Command: Start

Sequence evolution

8:34:04 AM	Pre-cleaning	Completed
8:39:39 AM	Conditioning	Completed
9:18:10 AM	Ready to start	Completed
9:20:44 AM	Wait transfer from Synthera+	Completed
9:23:47 AM	Purification - Collection	Completed
9:34:18 AM	Press play to collect product	Completed
9:34:12 AM	Action: Resume (WD;V02;1;)	
9:41:18 AM	Press play to stop collection	Completed
9:36:15 AM	Action: Resume (WD;V02;0;)	
9:53:28 AM	Cleaning	Completed

Synthesis report

6/9

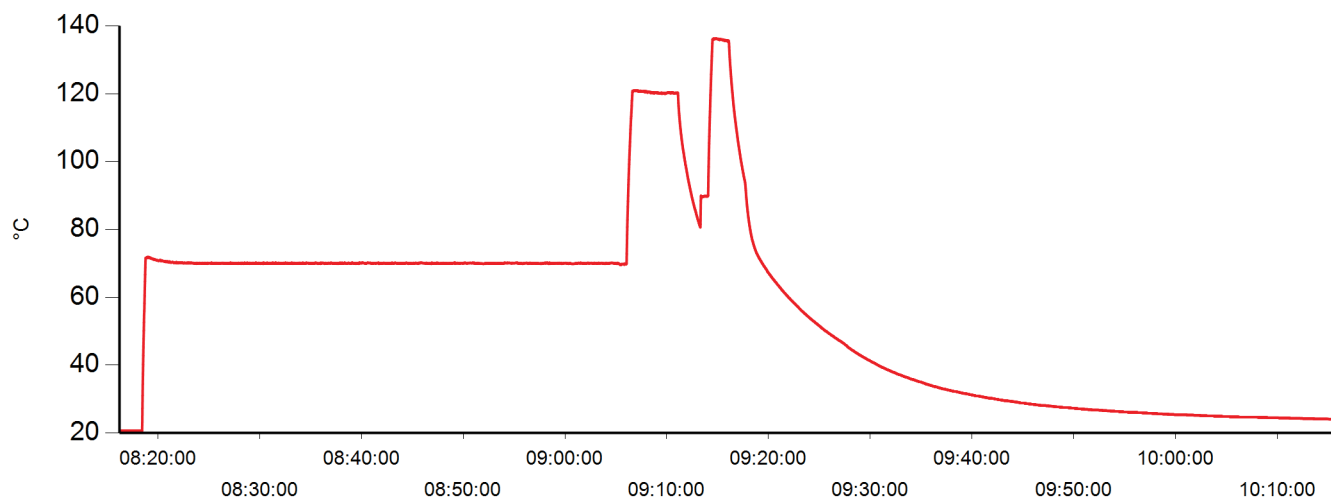
SW: Version 1.1 | October 2018



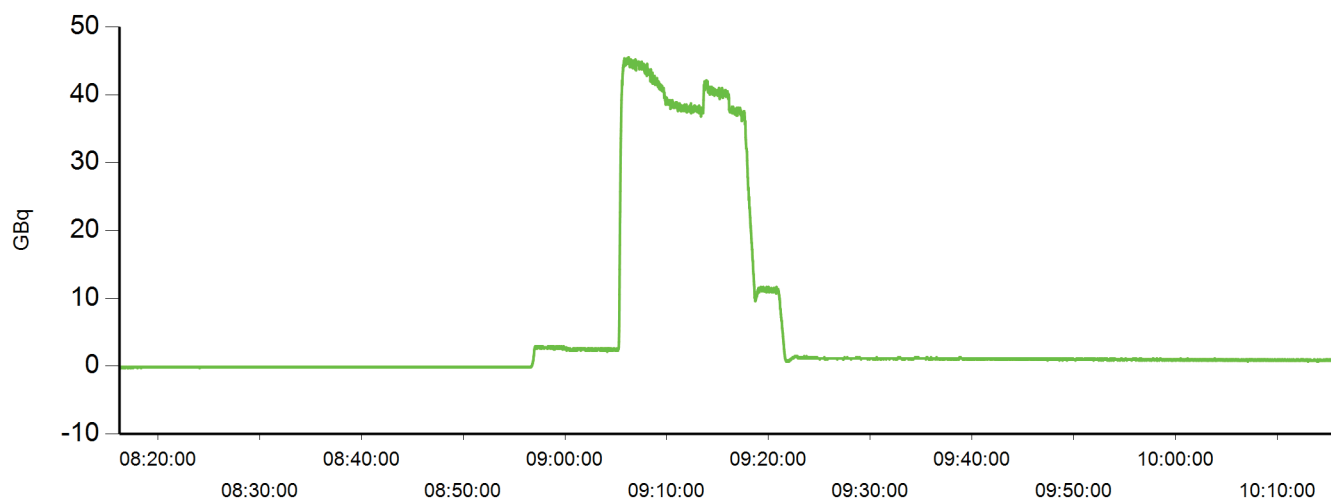
Document id: S2005270363

Batch Nr: PE2I-200527-2

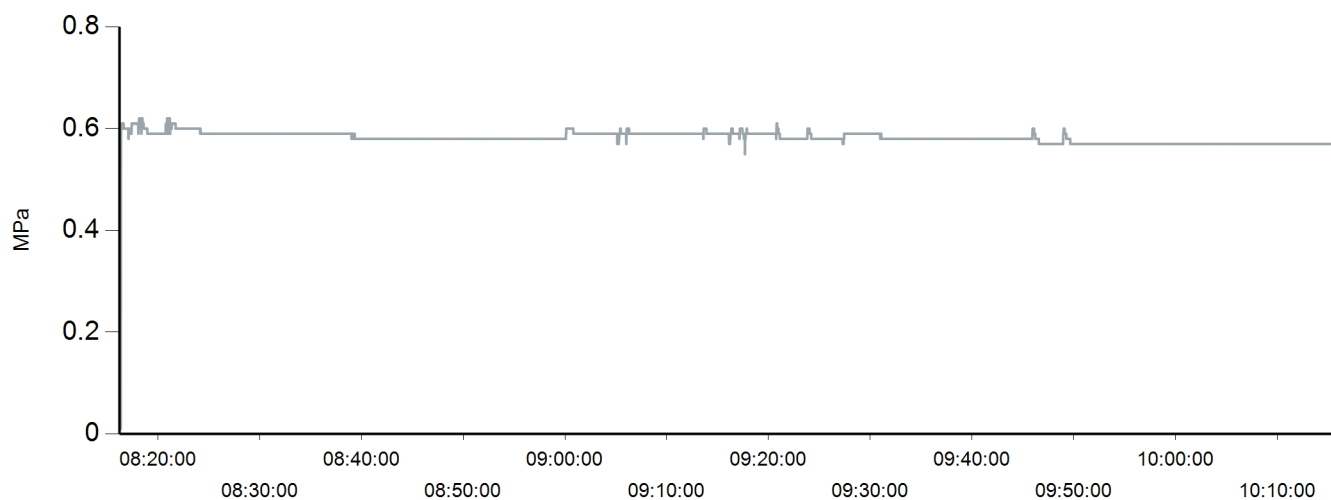
Synthera+ (SM182802) - Synthesis evolution of Temperature



Synthera+ (SM182802) - Synthesis evolution of Radiation sensor



Synthera+ (SM182802) - Synthesis evolution of Compressed air



Synthesis report

7/9

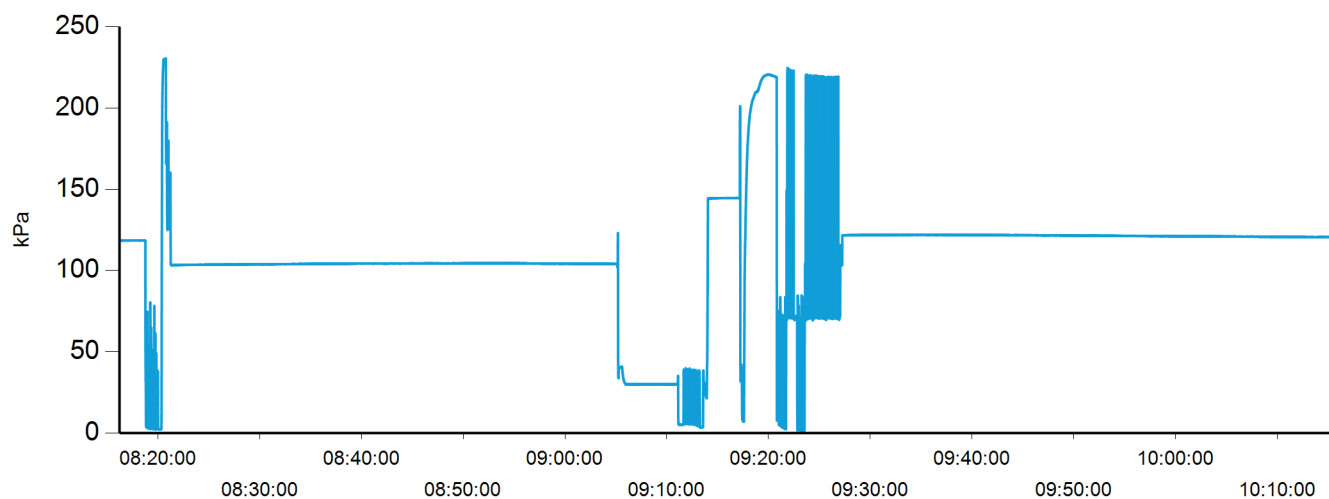
SW: Version 1.1 | October 2018

Document id: S2005270363

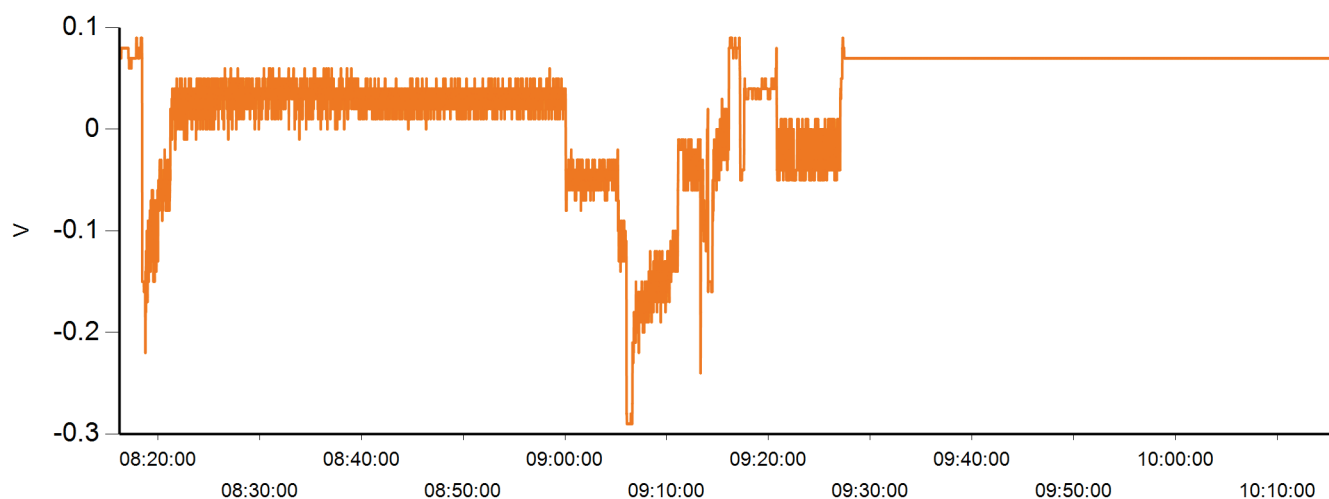
Batch Nr: PE2I-200527-2



Synthera+ (SM182802) - Synthesis evolution of IFP Pressure



Synthera+ (SM182802) - Synthesis evolution of Aux. Signal



Synthesis report

8/9

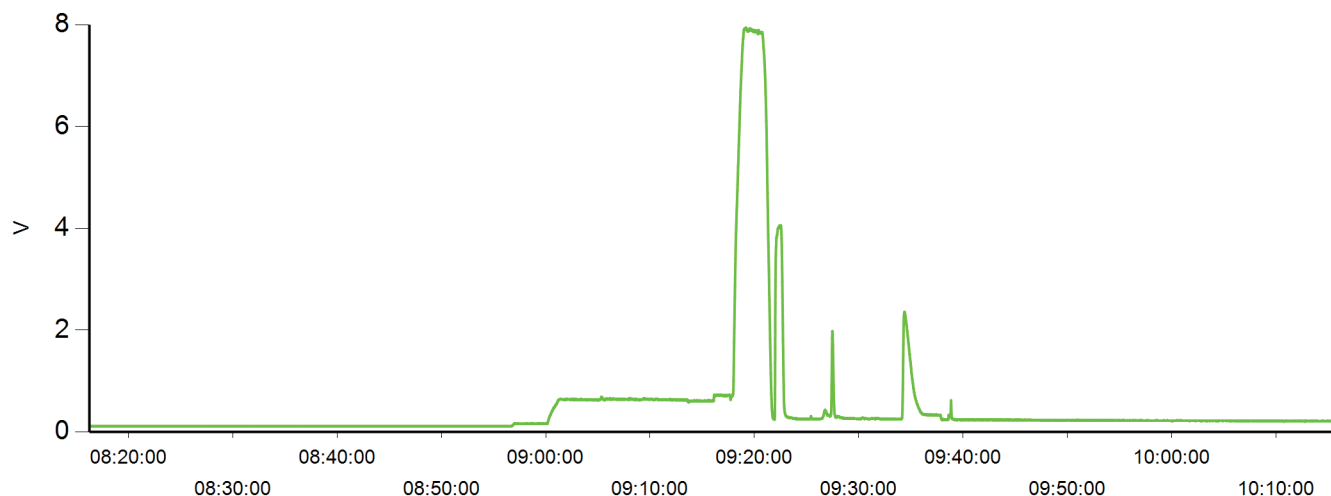
SW: Version 1.1 | October 2018

Document id: S2005270363

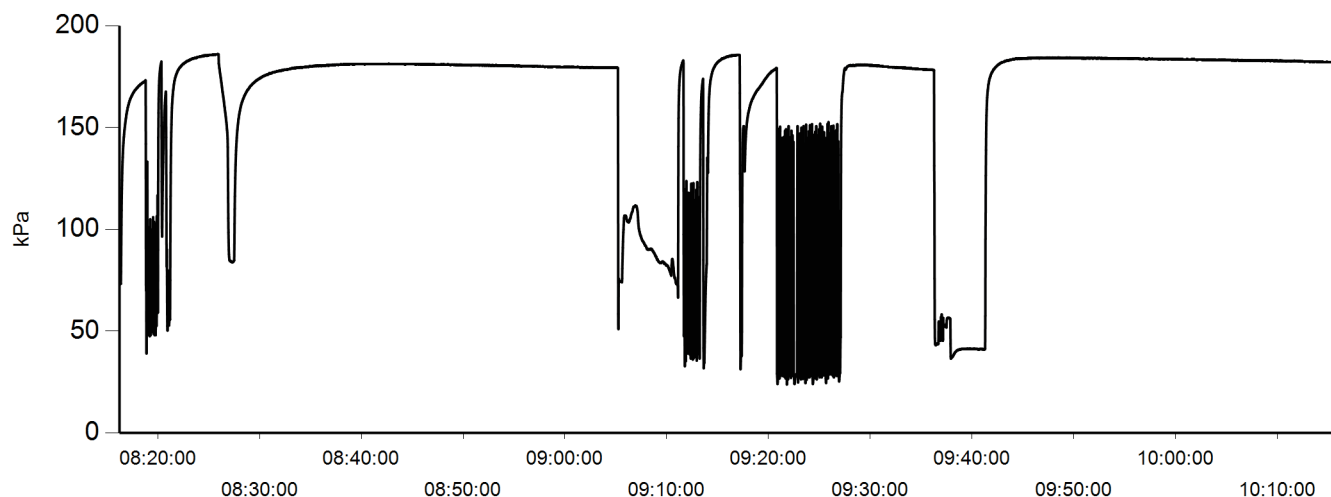
Batch Nr: PE2I-200527-2



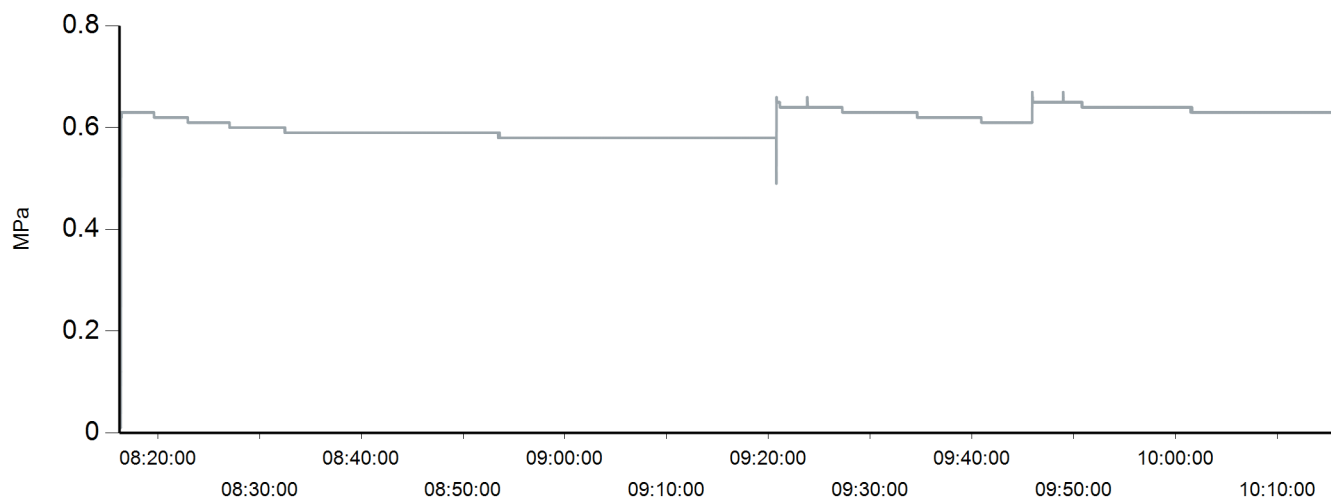
Synthera+ HPLC (HP183703) - Synthesis evolution of Radiation sensor



Synthera+ HPLC (HP183703) - Synthesis evolution of Inert gas pressure



Synthera+ HPLC (HP183703) - Synthesis evolution of Compressed air



Synthesis report

9/9

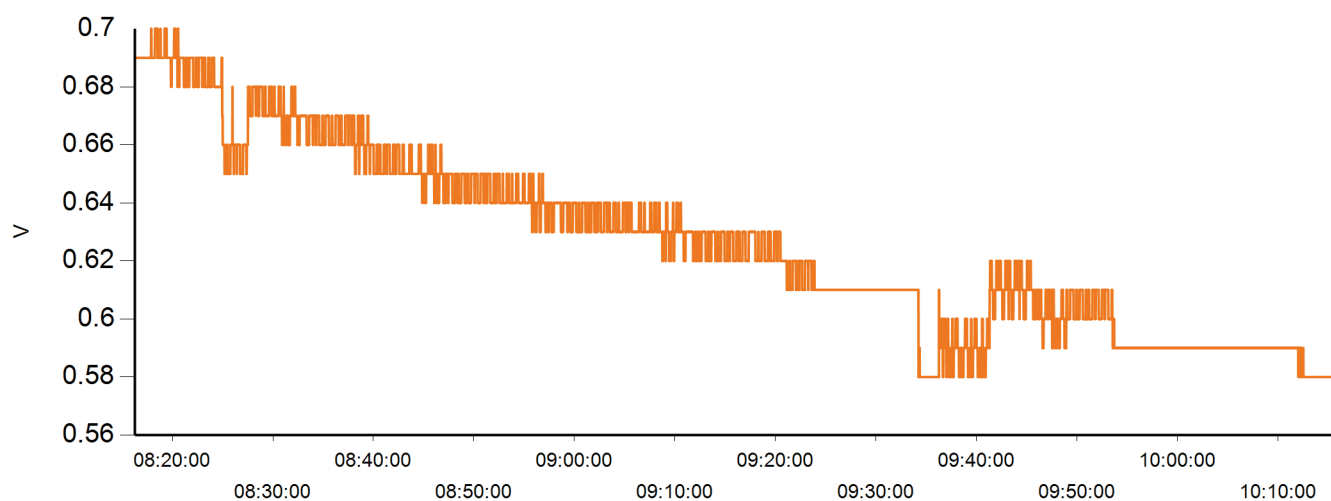
SW: Version 1.1 | October 2018

Document id: S2005270363

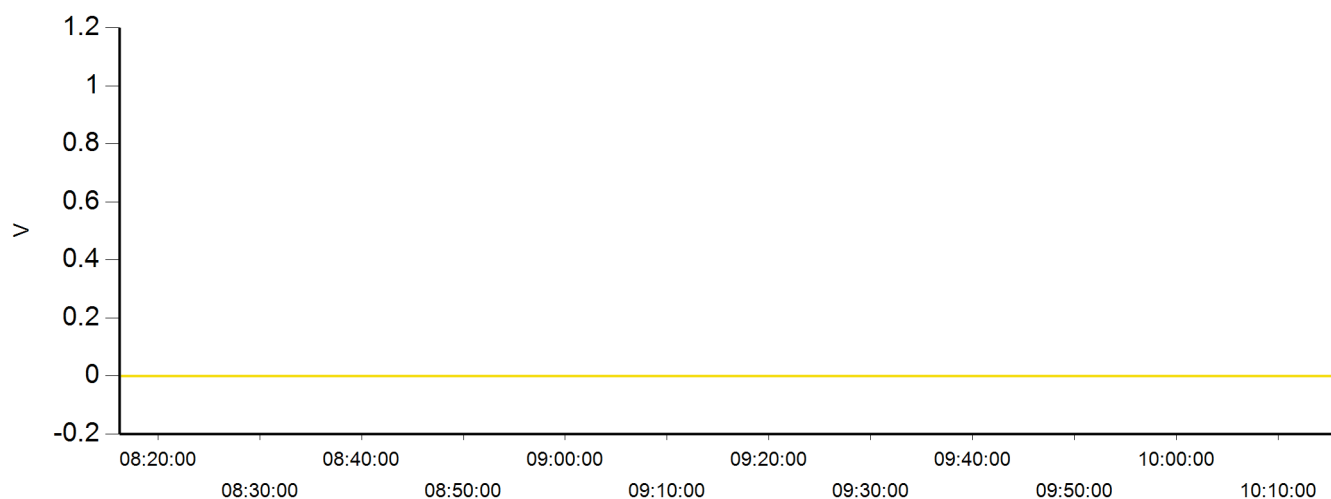
Batch Nr: PE2I-200527-2



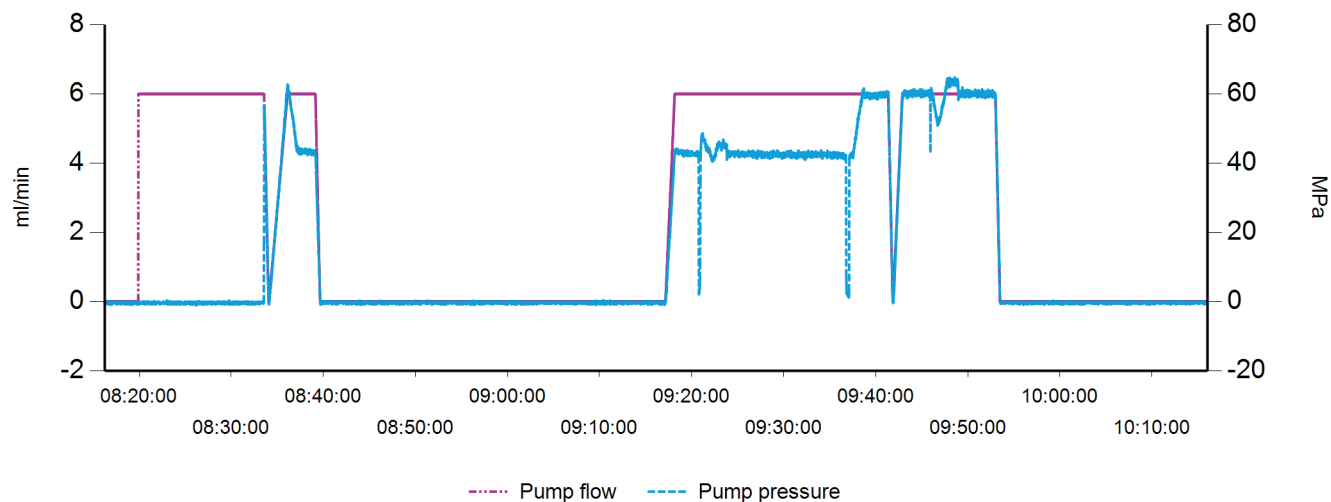
Synthera+ HPLC (HP183703) - Synthesis evolution of Aux. Signal



Synthera+ HPLC (HP183703) - Synthesis evolution of UV detector



Synthera+ HPLC (HP183703) - Synthesis evolution of HPLC Pump



Synthesis report

1/9

SW: Version 1.1 | October 2018



Document id: S2008180422

Batch Nr: Vasko drying DMSO3



Start at 8/18/2020 11:17:13 AM
End at 8/18/2020 11:33:40 AM
Duration: 0:16:26



User: Denholdt Charlotte (CLD)
Level: Supervisor



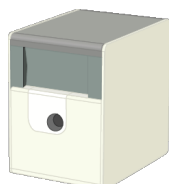
[18F]Fluorine
FE-PE2I
Status: Synthesis completed
with skipped event



Start activity:
End activity:
Estimated yield: % n.d.c.



Recipe: FE-PE2I (v4)
Script: FE-PE2I (v17)



Synthera+
IBA SN: SM182802
Site Id: Synthera+ #1
HW: 1246398



IFP: 2-2560-0618201547253
Status: Single use IFP found
Consumable:
NA



Synthera+ HPLC
IBA SN: HP183703
Site Id: HPLC #1
HW: 1250402

Comments:

Name: Author

Name: Manager

Name: Quality

Date:

Date:

Date:

Comment:

Comment:

Comment:

Synthesis report

2/9

SW: Version 1.1 | October 2018

Document id: S2008180422

Batch Nr: Vasko drying DMSO3



Synthesis report

3/9

SW: Version 1.1 | October 2018

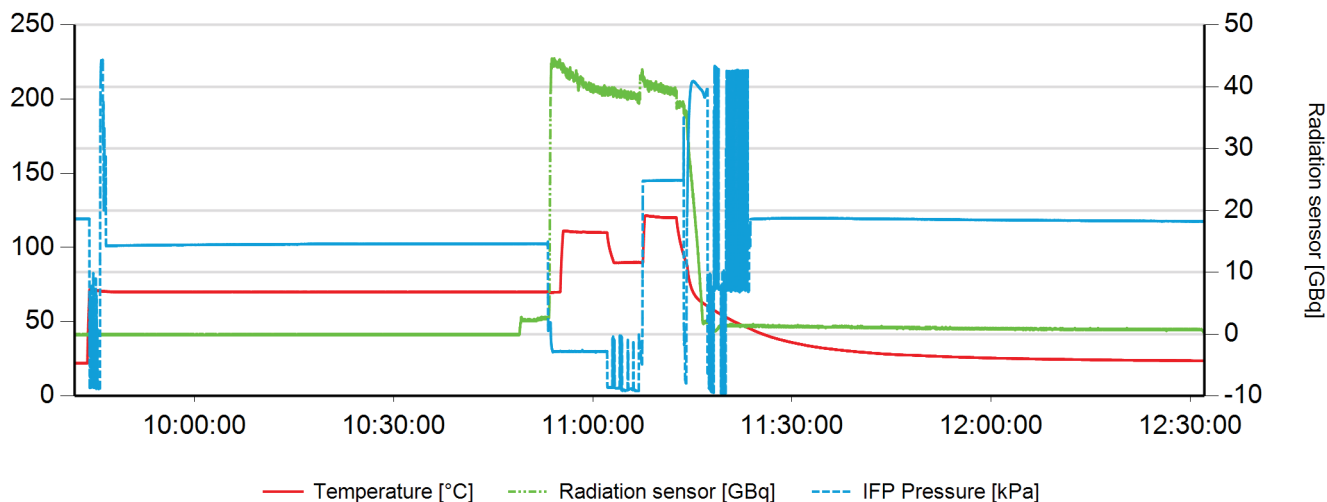


Document id: S2008180422

Batch Nr: Vasko drying DMSO3

Synthera+ (SM182802) - Details

Synthera+ (SM182802) - Synthesis evolution



11:23:56 AM	Final sequence status: Completed		
9:41:56 AM	Command: Load		
9:43:15 AM	Command: Start		

Sequence evolution

9:43:27 AM	Initialization	Completed
9:43:50 AM	Valve rotation test	Completed
9:44:07 AM	Temperature test and pre-heat	Completed
9:44:06 AM	Action: Signal report	Temperature value: 64,03 °C
9:45:24 AM	Purging of the IFP	Completed
9:45:43 AM	Vacuum test	Completed
9:45:30 AM	Action: Signal report	IFP Pressure value: 4,92 kPa
9:45:43 AM	Action: Signal report	IFP Pressure value: 5,08 kPa
9:46:08 AM	Pressure test	Completed
9:45:55 AM	Action: Signal report	IFP Pressure value: 224,38 kPa
9:46:07 AM	Action: Signal report	IFP Pressure value: 225,71 kPa
10:12:03 AM	Test tube 1 - 2 - 3 - 4	Completed
10:51:04 AM	Ready to start	Completed
10:51:03 AM	Action: Resume (WD;USR;;)	
10:53:10 AM	Trapping Fluorine-18	Completed
10:55:06 AM	Elution Fluorine-18	Completed
10:55:05 AM	Action: Signal report	Radiation sensor value: 43,43 GBq
11:07:03 AM	Drying Fluorine-18	Completed
11:06:21 AM	Action: Signal report	IFP Pressure value: 3,75 kPa
11:07:31 AM	Precursor to reactor	Completed

Last print:

Last modification: 8/18/2020 9:41:55 AM

Last download: 10/6/2020 2:43:19 PM

Synthesis report

4/9

SW: Version 1.1 | October 2018



Document id: S2008180422

Batch Nr: Vasko drying DMSO3

11:13:36 AM	Labelling	Completed
11:14:08 AM	Buffer to reactor	Completed
11:17:13 AM	Transfer to HPLC	Completed
11:23:43 AM	Purging of the pump	Completed
11:23:55 AM	Re-initialization	Completed

Synthesis report

5/9

SW: Version 1.1 | October 2018

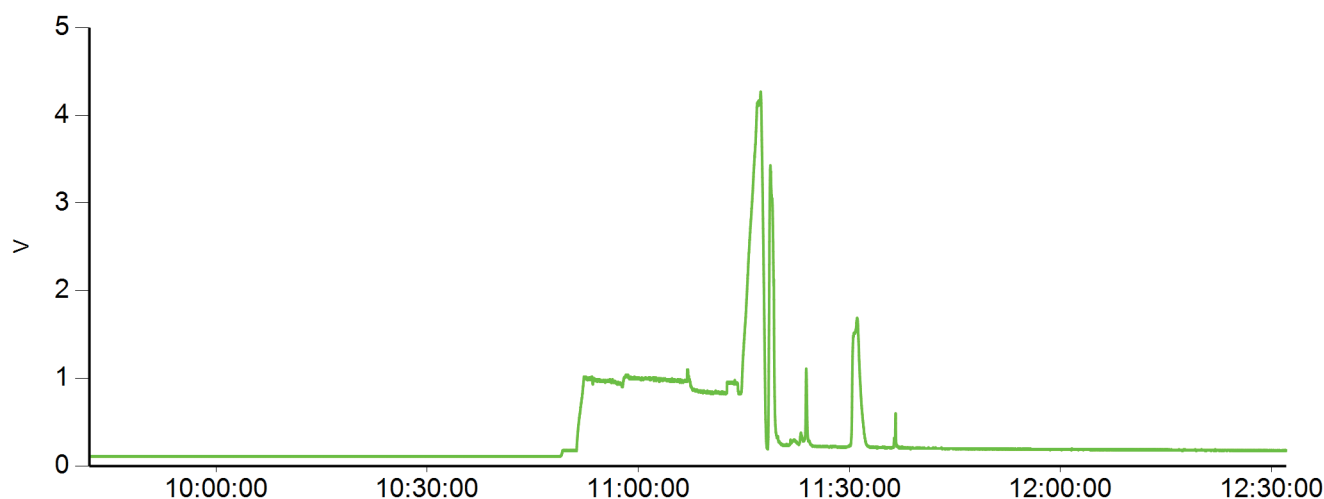


Document id: S2008180422

Batch Nr: Vasko drying DMSO3

Synthera+ HPLC (HP183703) - Details

Synthera+ HPLC (HP183703) - Synthesis evolution of Radiation sensor



12:01:52 PM Final sequence status: Completed with skipped event

9:41:56 AM Command: Load

9:43:15 AM Command: Start

Sequence evolution

9:59:28 AM	Pre-cleaning	Completed
10:12:03 AM	Conditioning	Completed
11:14:39 AM	Ready to start	Completed
11:17:13 AM	Wait transfer from Synthera+	Completed
11:33:41 AM	Purification - Collection	Completed with skipped event
11:30:20 AM	Action: Resume (WD;V02;1;)	
11:32:03 AM	Action: Resume (WD;V02;0;)	
11:33:39 AM	Action: Skip (WA;TIM;300;)	
12:01:51 PM	Cleaning	Completed

Synthesis report

6/9

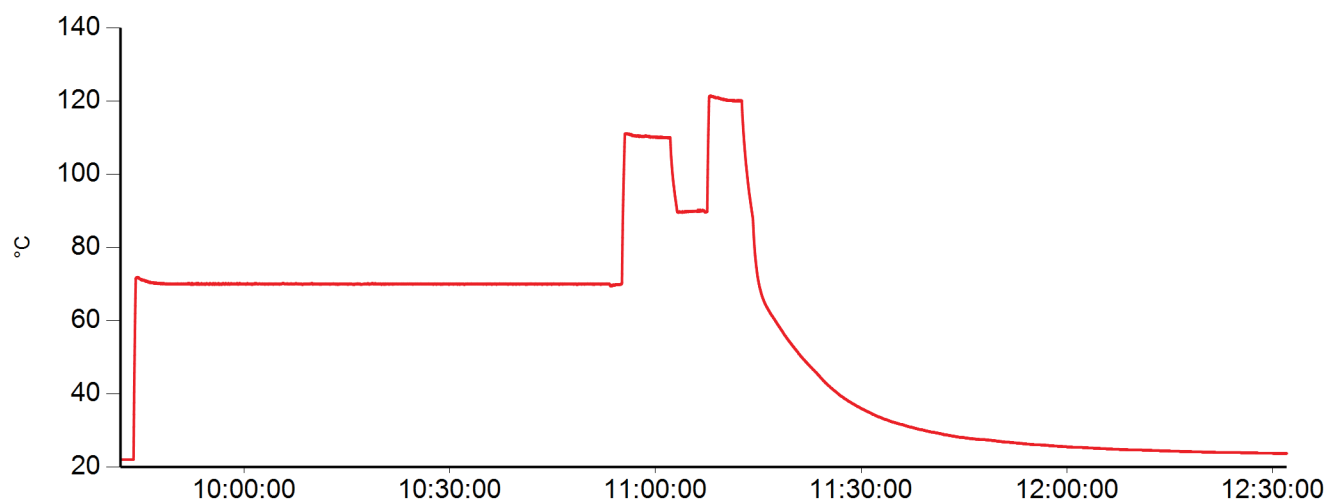
SW: Version 1.1 | October 2018



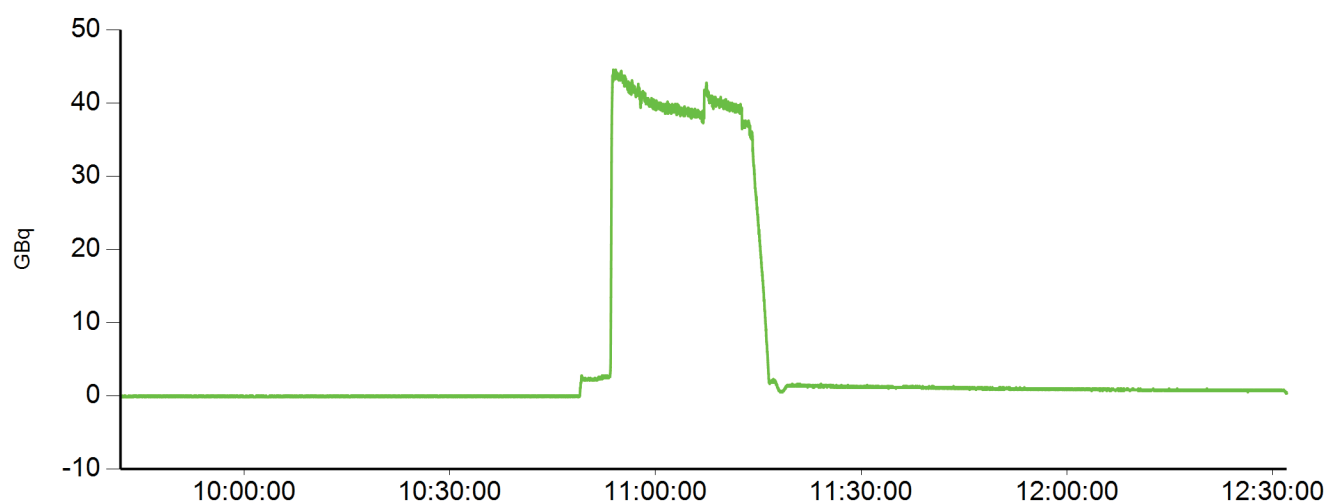
Document id: S2008180422

Batch Nr: Vasko drying DMSO3

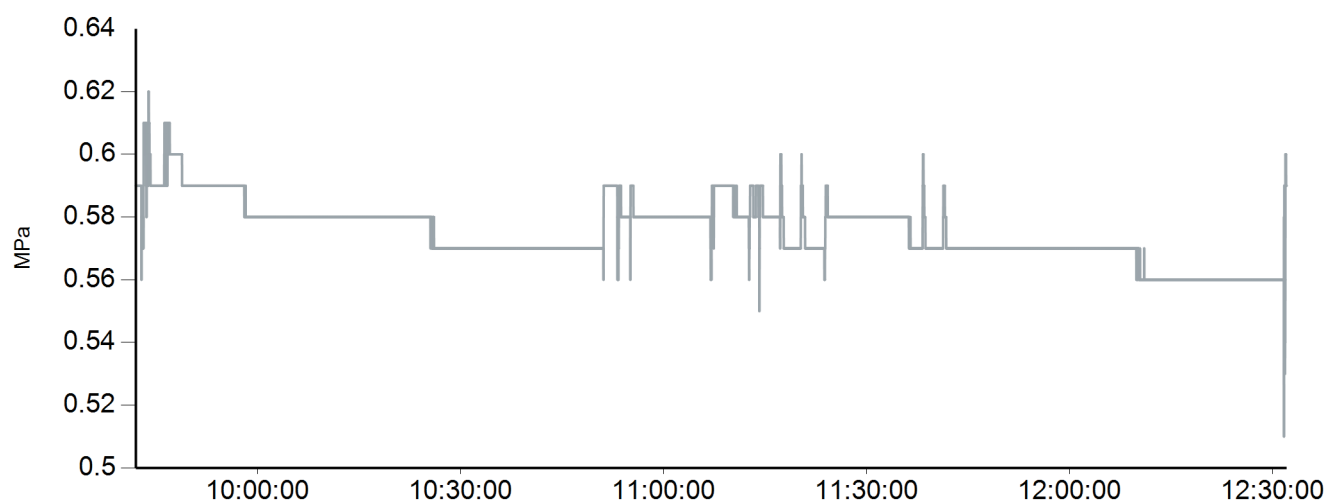
Synthera+ (SM182802) - Synthesis evolution of Temperature



Synthera+ (SM182802) - Synthesis evolution of Radiation sensor



Synthera+ (SM182802) - Synthesis evolution of Compressed air



Synthesis report

7/9

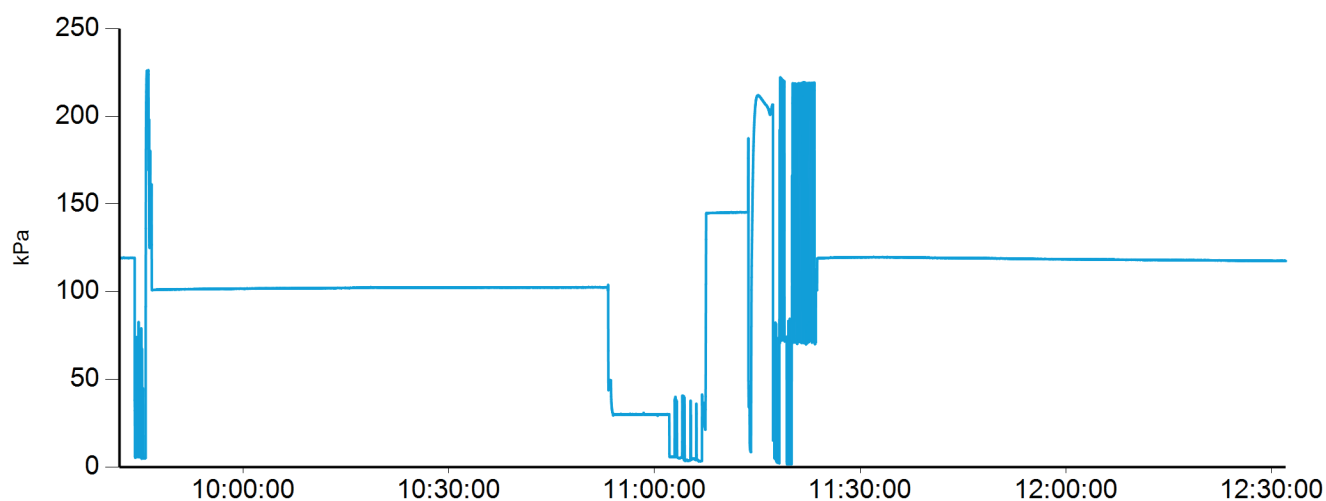
SW: Version 1.1 | October 2018

Document id: S2008180422

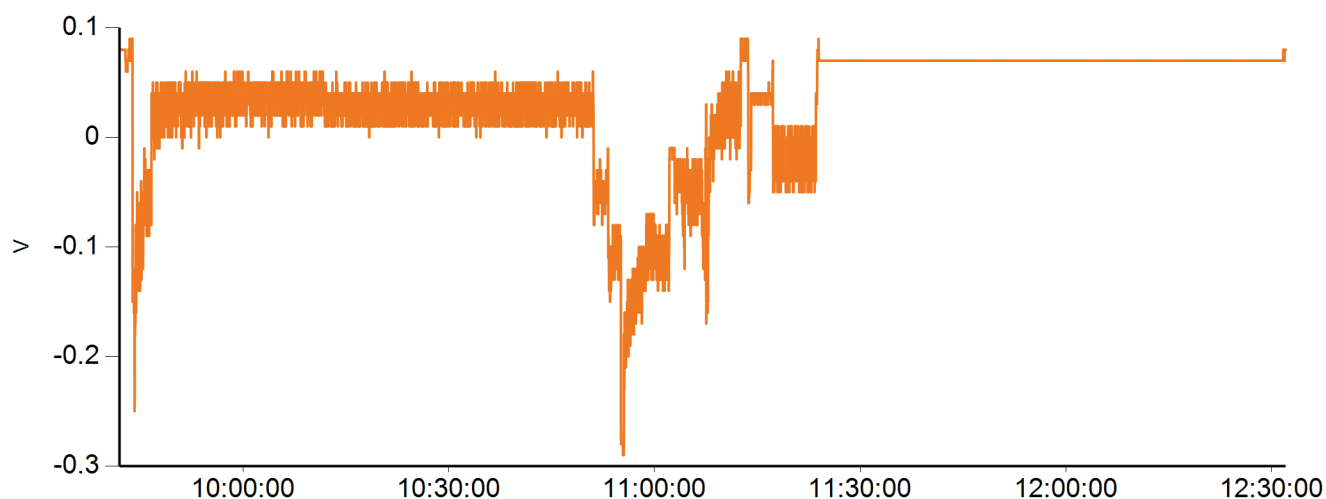
Batch Nr: Vasko drying DMSO3



Synthera+ (SM182802) - Synthesis evolution of IFP Pressure



Synthera+ (SM182802) - Synthesis evolution of Aux. Signal



Synthesis report

8/9

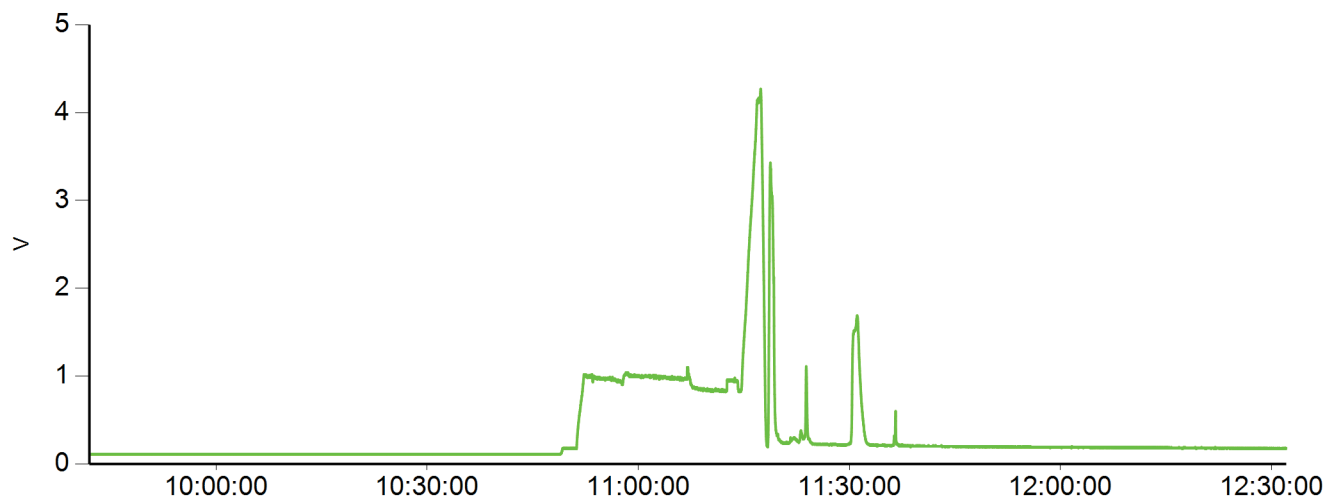
SW: Version 1.1 | October 2018

Document id: S2008180422

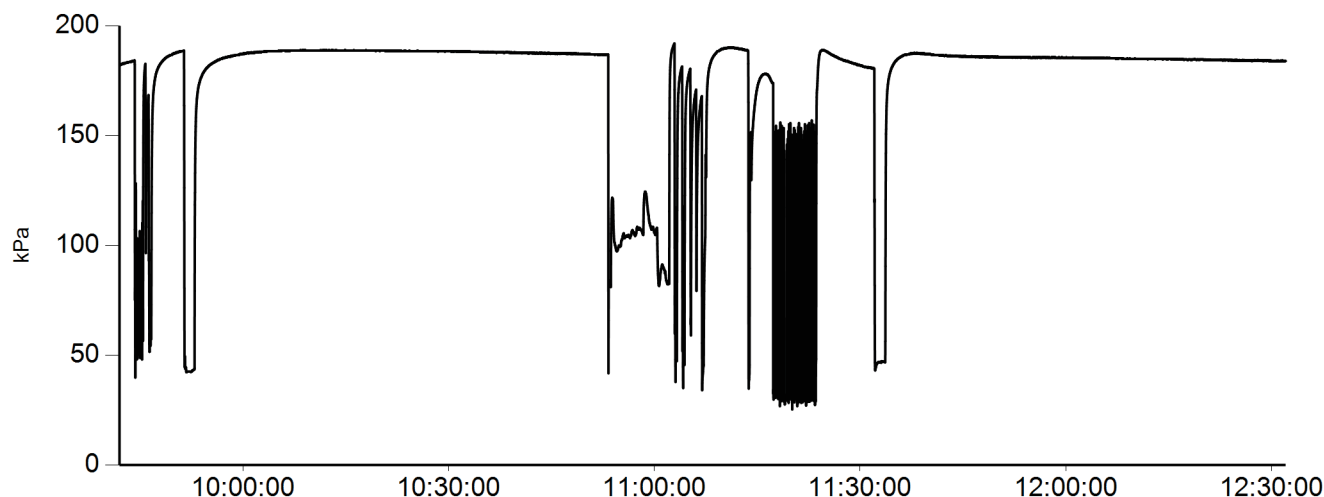
Batch Nr: Vasko drying DMSO3



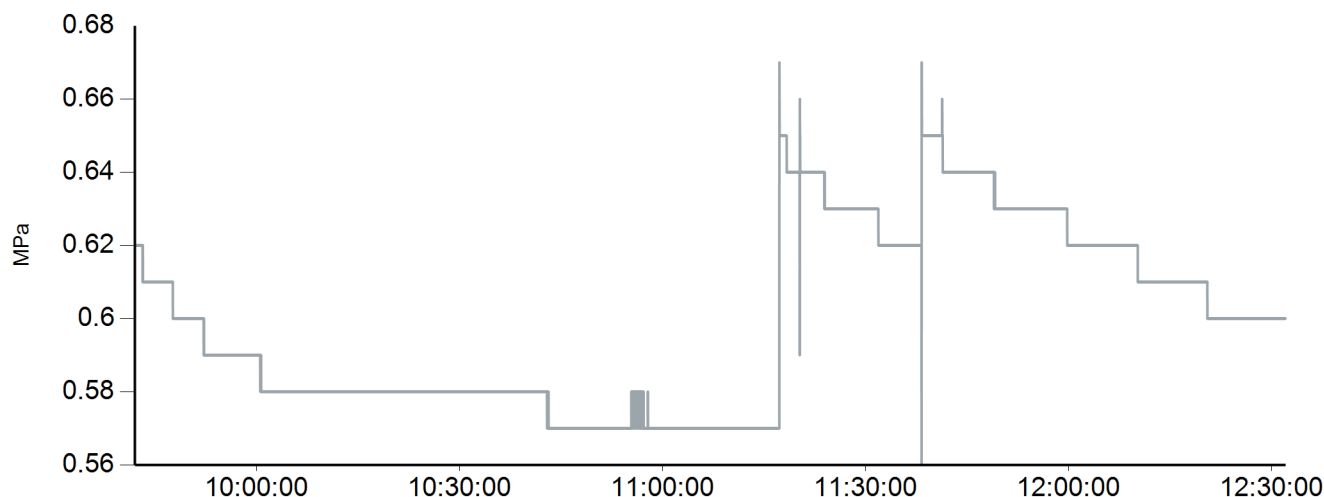
Synthera+ HPLC (HP183703) - Synthesis evolution of Radiation sensor



Synthera+ HPLC (HP183703) - Synthesis evolution of Inert gas pressure



Synthera+ HPLC (HP183703) - Synthesis evolution of Compressed air



Synthesis report

9/9

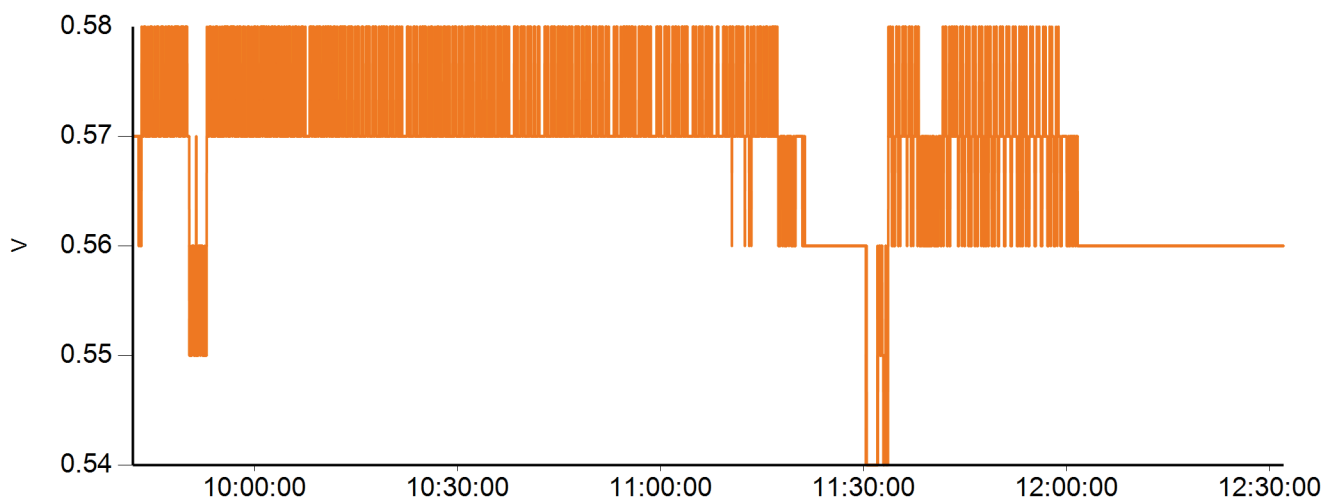
SW: Version 1.1 | October 2018

Document id: S2008180422

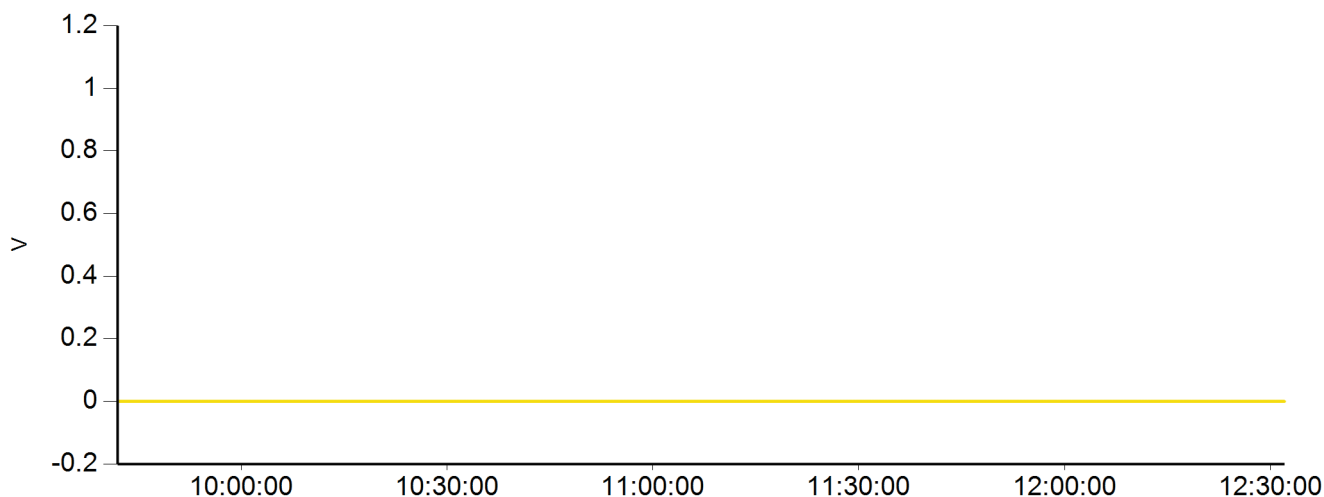
Batch Nr: Vasko drying DMSO3



Synthera+ HPLC (HP183703) - Synthesis evolution of Aux. Signal



Synthera+ HPLC (HP183703) - Synthesis evolution of UV detector



Synthera+ HPLC (HP183703) - Synthesis evolution of HPLC Pump

