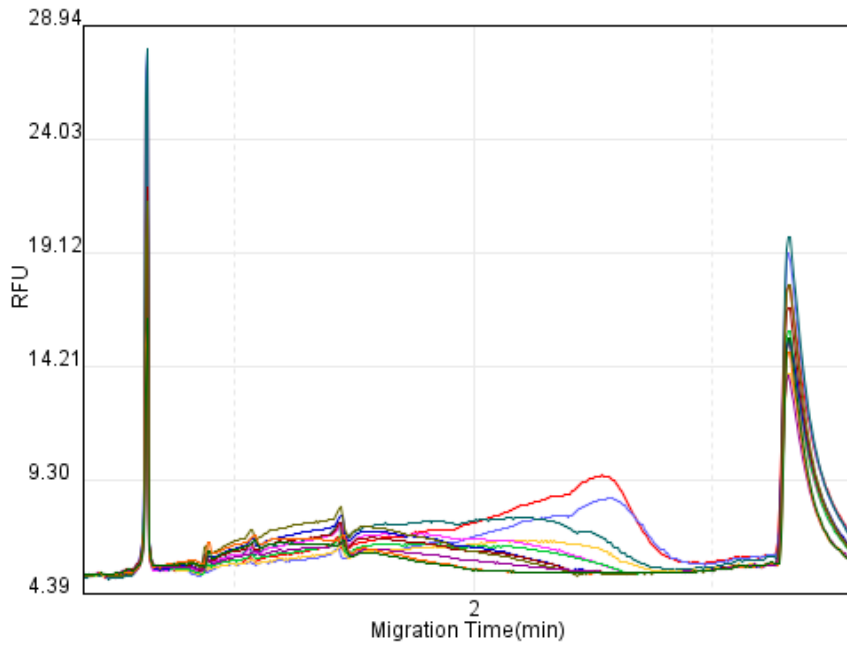
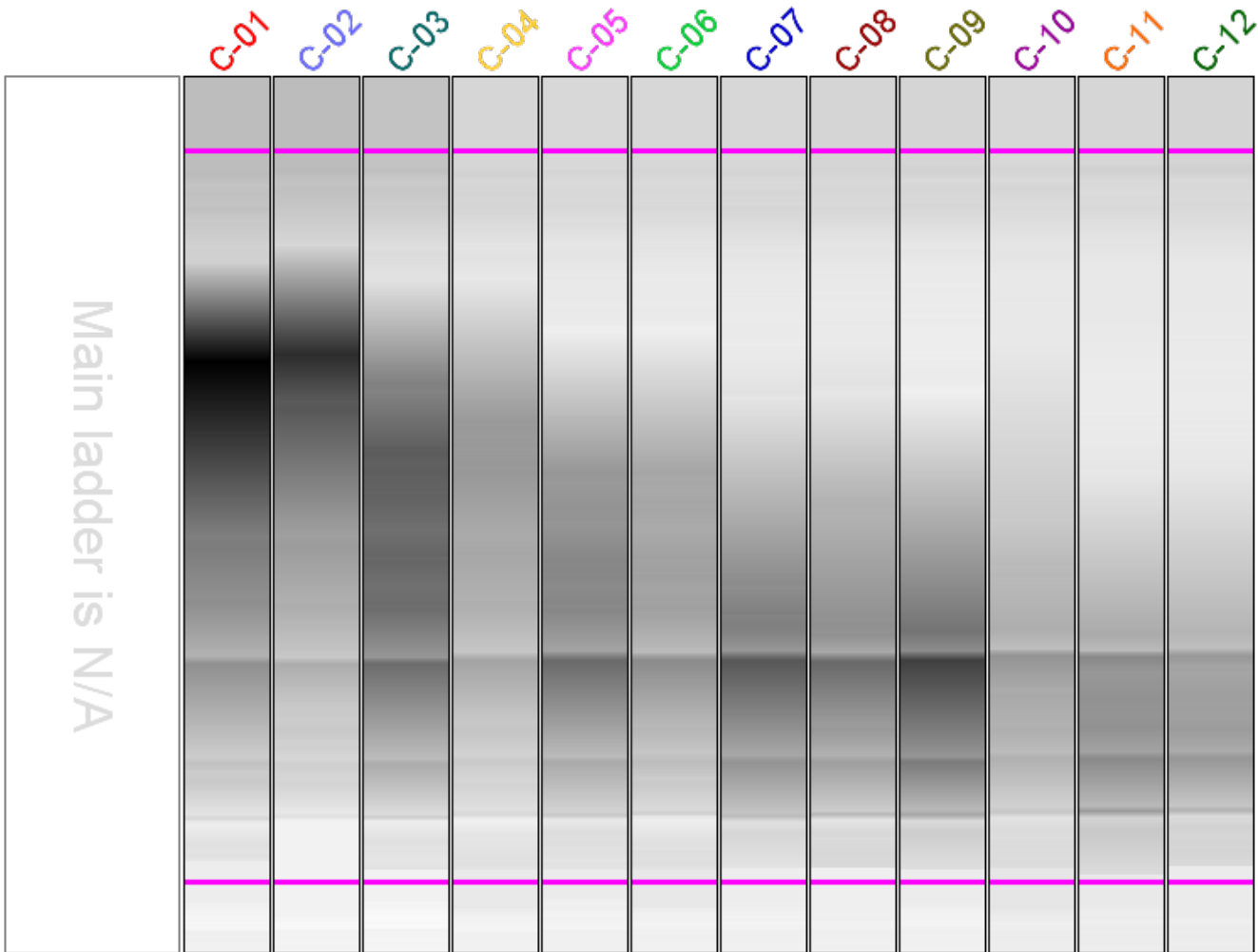
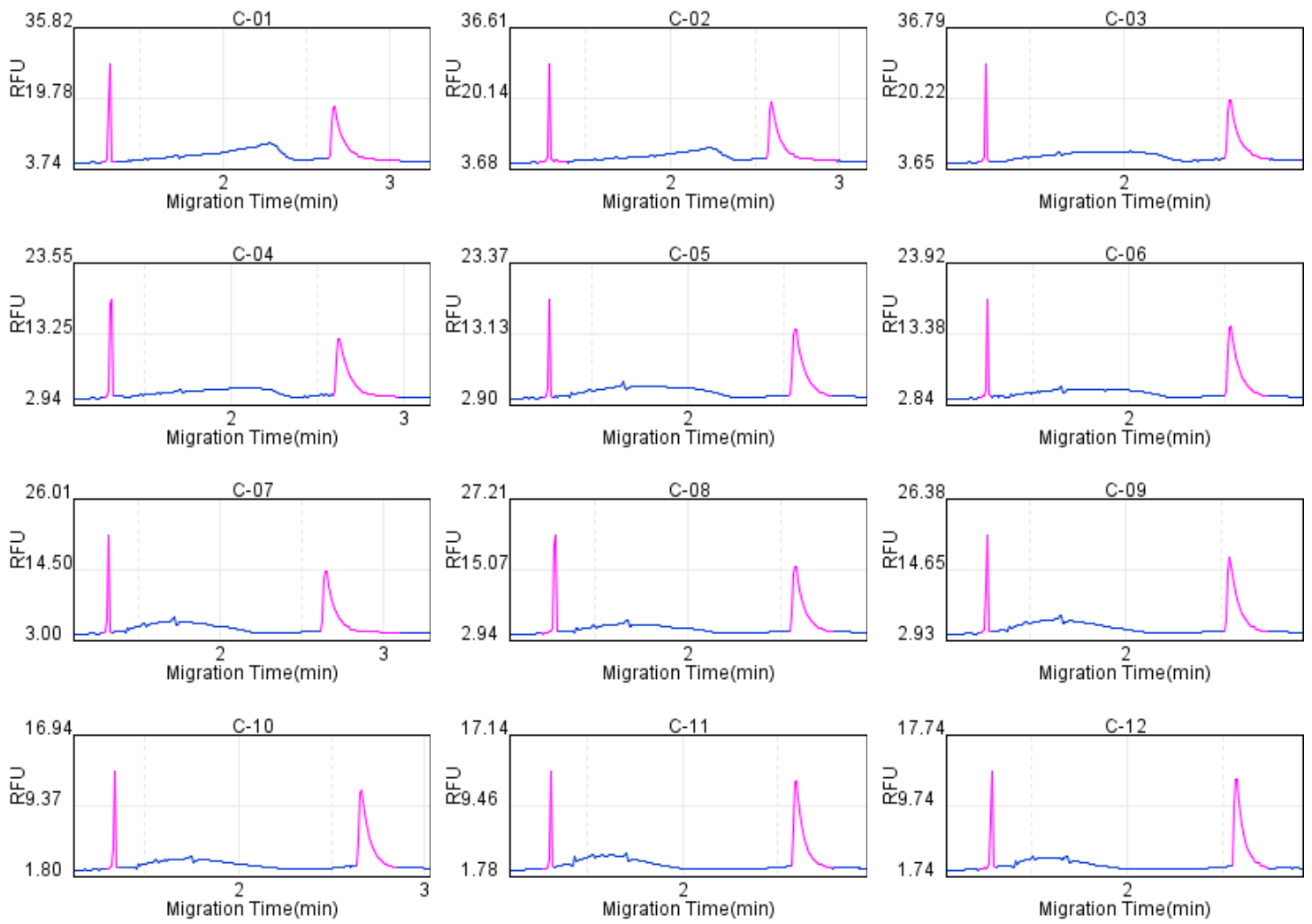


File Summary



File Name	
1-251217_S1C01_R1_CH1.bopx	
2-251217_S1C02_R1_CH1.bopx	
3-251217_S1C03_R1_CH1.bopx	
4-251217_S1C04_R1_CH2.bopx	
5-251217_S1C05_R1_CH2.bopx	
6-251217_S1C06_R1_CH2.bopx	
7-251217_S1C07_R1_CH3.bopx	
8-251217_S1C08_R1_CH3.bopx	
9-251217_S1C09_R1_CH3.bopx	
10-251217_S1C10_R1_CH4.bopx	
11-251217_S1C11_R1_CH4.bopx	
12-251217_S1C12_R1_CH4.bopx	





Result: 1-251217_S1C01_R1_CH1.bopx

Test Time: 2025-Dec-18 09:53(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 158

Sample Name:

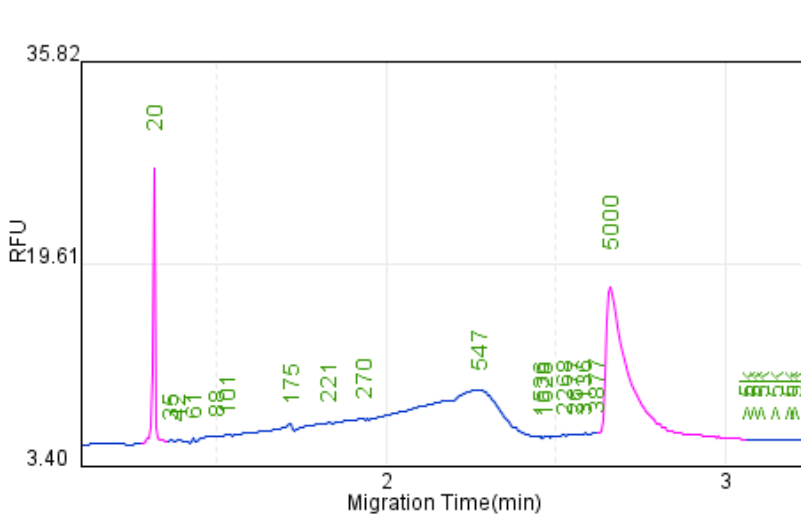
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 1-251217

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	20	N/A
5	35	0.02
6	42	0.05
7	61	0.02
8	88	0.24
9	101	0.11
10	175	0.79
11	221	0.77
12	270	0.93
13	547	5.35
14	1,536	<0.01
15	1,628	0.03
16	2,268	0.07
17	2,677	0.06
18	3,136	0.07
19	3,877	0.06
20	5,000	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A
26	> 5k	N/A
27	> 5k	N/A
28	> 5k	N/A
29	> 5k	N/A
30	> 5k	N/A
31	> 5k	N/A
32	> 5k	N/A
33	> 5k	N/A

Result: 2-251217_S1C02_R1_CH1.bopx

Test Time: 2025-Dec-18 09:59(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 157

Sample Name:

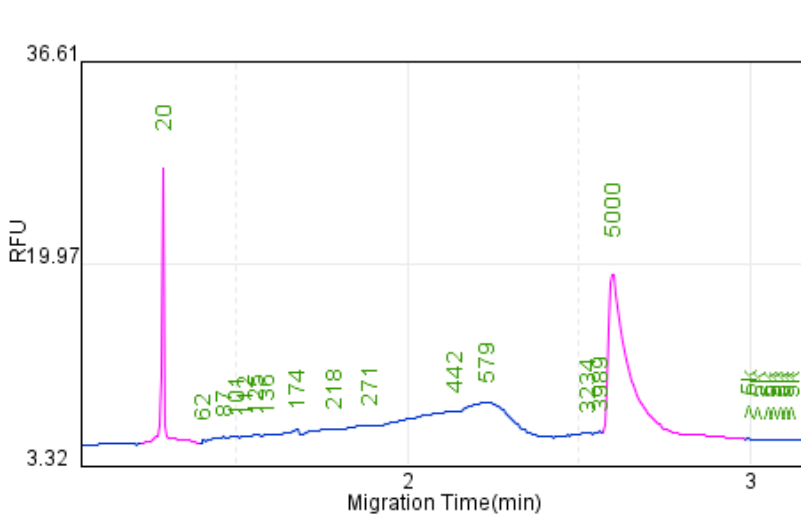
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 2-251217

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	20	N/A
5	62	0.02
6	87	0.14
7	101	0.12
8	112	0.08
9	125	0.16
10	136	0.08
11	174	0.33
12	218	0.52
13	271	0.81
14	442	2.13
15	579	2.29
16	3,234	0.18
17	3,989	0.06
18	5,000	N/A
19	> 5k	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A
26	> 5k	N/A
27	> 5k	N/A
28	> 5k	N/A
29	> 5k	N/A
30	> 5k	N/A
31	> 5k	N/A

Result: 3-251217_S1C03_R1_CH1.bopx

Test Time: 2025-Dec-18 10:05(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 156

Sample Name:

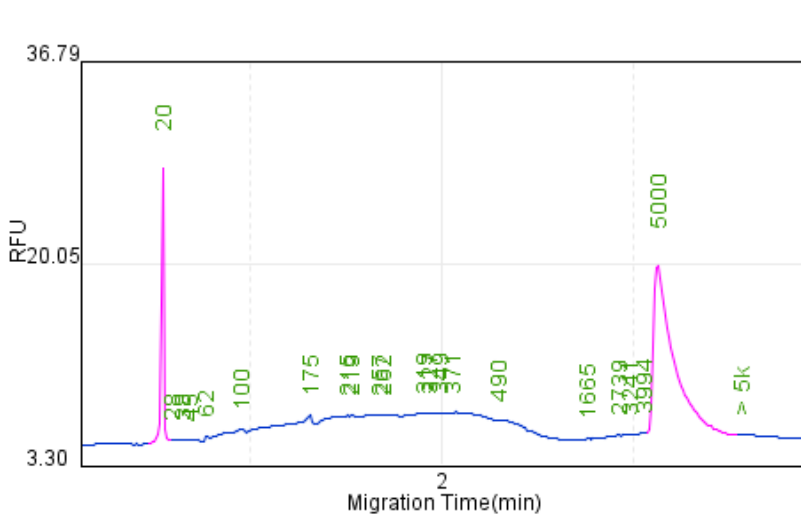
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 3-251217

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	20	N/A
4	28	0.03
5	38	0.04
6	45	0.07
7	62	0.04
8	100	0.53
9	175	1.23
10	215	1.01
11	219	0.44
12	257	0.66
13	262	0.66
14	319	0.79
15	327	0.13
16	349	0.46
17	371	1.41
18	490	0.76
19	1,665	0.03
20	2,739	0.07
21	3,241	0.06
22	3,994	0.06
23	5,000	N/A
24	> 5k	N/A

Result: 4-251217_S1C04_R1_CH2.bopx

Test Time: 2025-Dec-18 09:53(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 158

Sample Name:

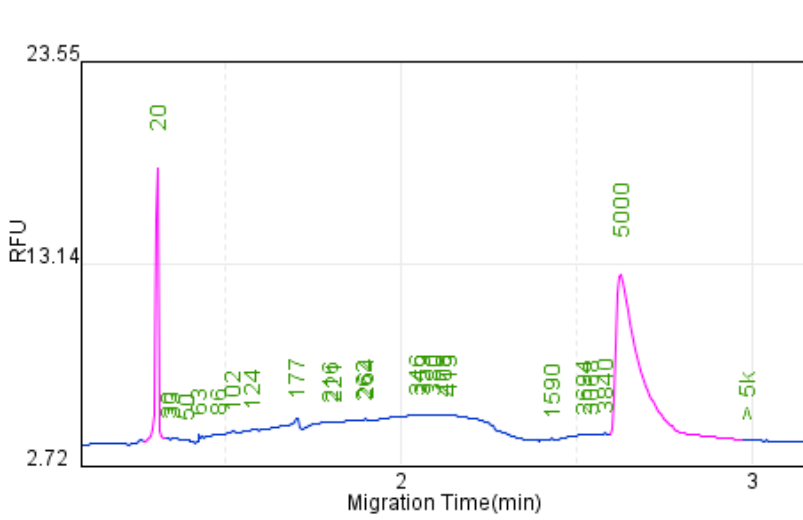
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 4-251217

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	<LM	N/A
5	<LM	N/A
6	20	N/A
7	30	0.02
8	33	0.04
9	50	<0.01
10	63	0.03
11	86	0.10
12	102	0.13
13	124	0.20
14	177	0.48
15	216	0.40
16	221	0.06
17	262	0.51
18	264	0.23
19	346	0.78
20	359	0.26
21	380	0.16
22	408	0.05
23	419	0.94
24	1,590	0.02
25	2,694	0.08
26	3,068	0.04
27	3,840	0.03
28	5,000	N/A
29	> 5k	N/A

Result: 5-251217_S1C05_R1_CH2.bopx

Test Time: 2025-Dec-18 09:59(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 157

Sample Name:

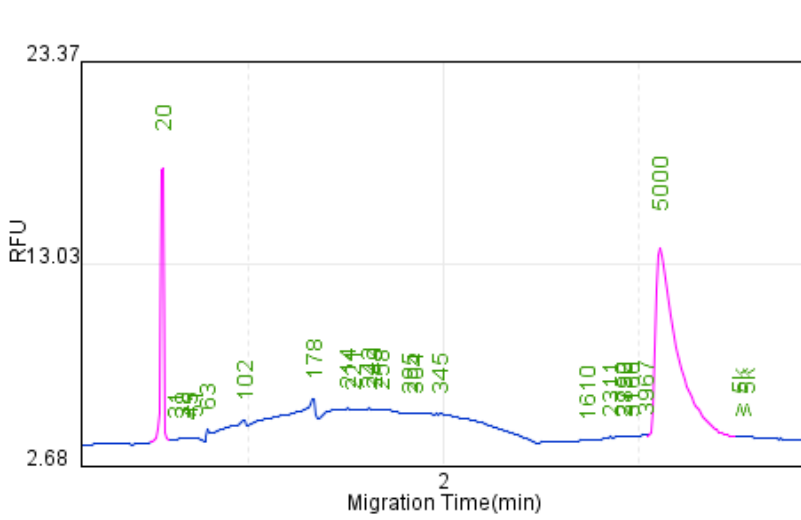
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 5-251217

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	20	N/A
5	31	0.02
6	38	0.03
7	45	0.03
8	51	0.04
9	63	0.04
10	102	0.47
11	178	1.32
12	214	0.71
13	221	0.27
14	242	0.26
15	249	0.14
16	258	0.72
17	295	0.16
18	304	0.38
19	345	1.18
20	1,610	0.02
21	2,311	0.03
22	2,752	0.03
23	2,890	<0.01
24	3,160	0.03
25	3,967	0.03
26	5,000	N/A
27	> 5k	N/A
28	> 5k	N/A

Result: 6-251217_S1C06_R1_CH2.bopx

Test Time: 2025-Dec-18 10:05(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 156

Sample Name:

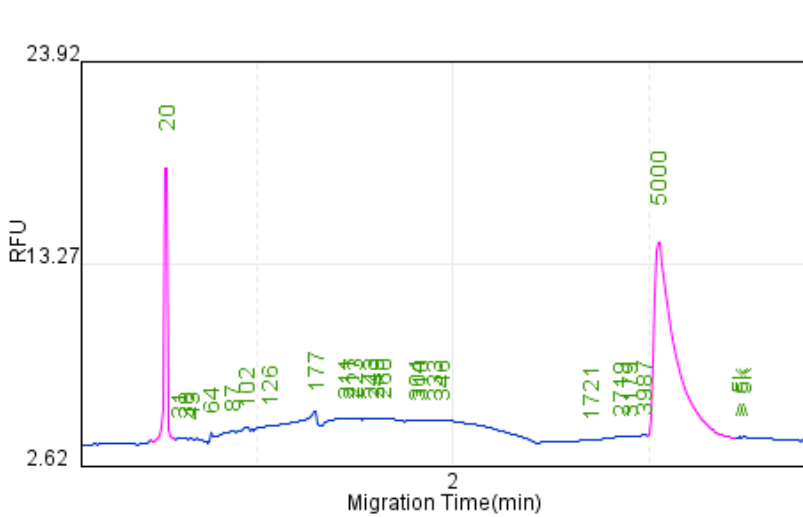
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 6-251217

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	<LM	N/A
5	<LM	N/A
6	20	N/A
7	31	0.02
8	38	0.03
9	43	0.04
10	64	0.03
11	87	0.17
12	102	0.20
13	126	0.24
14	177	0.71
15	211	0.44
16	217	0.13
17	223	0.13
18	243	0.26
19	249	0.14
20	260	0.41
21	304	0.23
22	310	0.16
23	333	0.13
24	346	0.97
25	1,721	0.02
26	2,719	0.06
27	3,179	0.04
28	3,987	0.03
29	5,000	N/A
30	> 5k	N/A
31	> 5k	N/A

Result: 7-251217_S1C07_R1_CH3.bopx

Test Time: 2025-Dec-18 09:53(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 158

Sample Name:

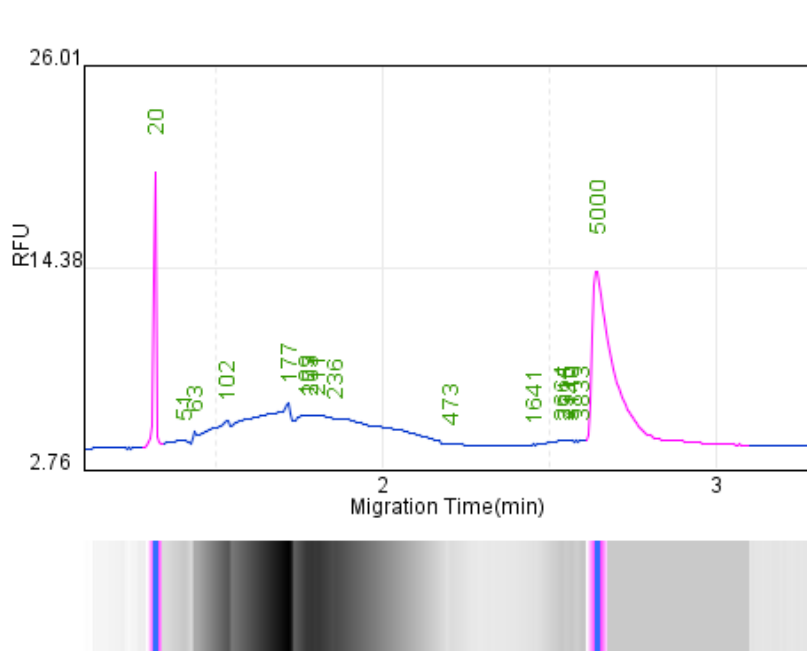
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 7-251217

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	<LM	N/A
5	<LM	N/A
6	20	N/A
7	51	0.18
8	63	0.06
9	102	0.72
10	177	1.65
11	199	0.40
12	203	0.21
13	211	0.47
14	236	1.39
15	473	0.03
16	1,641	<0.01
17	2,664	0.05
18	2,915	0.01
19	3,140	0.02
20	3,833	0.03
21	5,000	N/A

Result: 8-251217_S1C08_R1_CH3.bopx

Test Time: 2025-Dec-18 09:59(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 157

Sample Name:

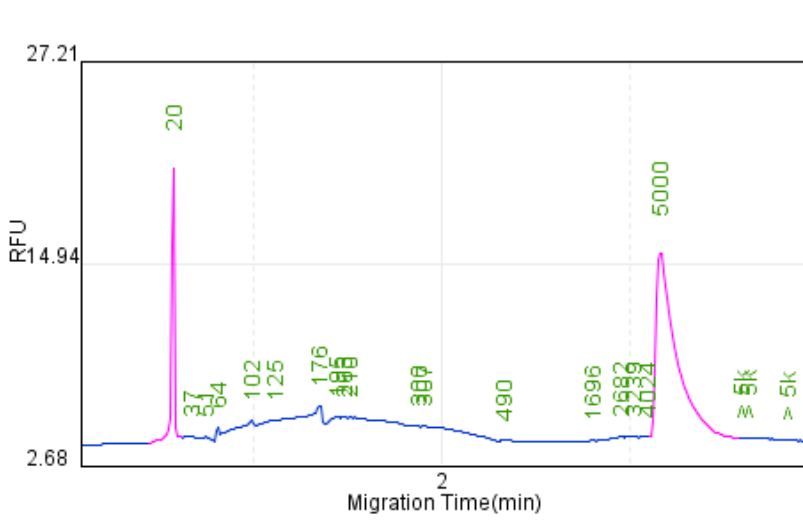
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 8-251217

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	20	N/A
5	37	0.14
6	51	0.07
7	64	0.07
8	102	0.60
9	125	0.44
10	176	1.00
11	195	0.28
12	203	0.18
13	210	1.29
14	300	0.07
15	307	0.65
16	490	0.03
17	1,696	<0.01
18	2,682	0.05
19	3,239	0.04
20	4,024	0.03
21	5,000	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A

Result: 9-251217_S1C09_R1_CH3.bopx

Test Time: 2025-Dec-18 10:05(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 156

Sample Name:

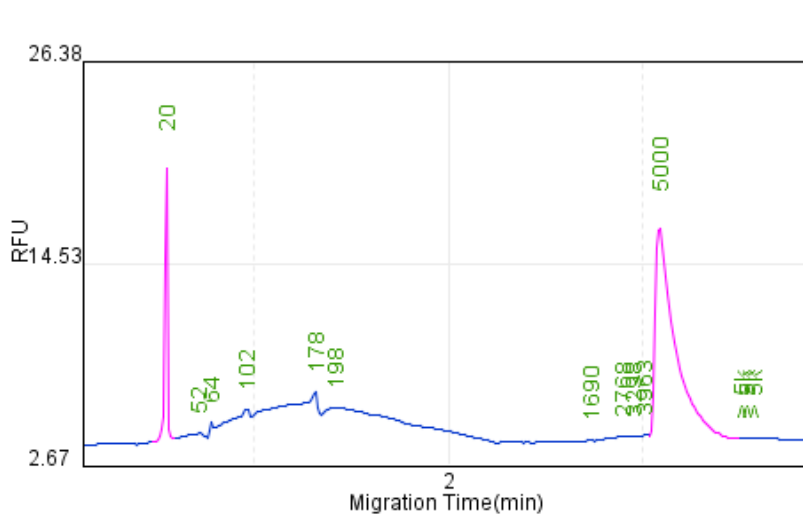
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 9-251217

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	<LM	N/A
4	20	N/A
5	52	0.27
6	64	0.13
7	102	0.87
8	178	2.03
9	198	2.81
10	1,690	<0.01
11	2,768	0.06
12	3,298	0.04
13	3,963	0.04
14	5,000	N/A
15	> 5k	N/A
16	> 5k	N/A
17	> 5k	N/A
18	> 5k	N/A

Result: 10-251217_S1C10_R1_CH4.bopx

Test Time: 2025-Dec-18 09:53(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 158

Sample Name:

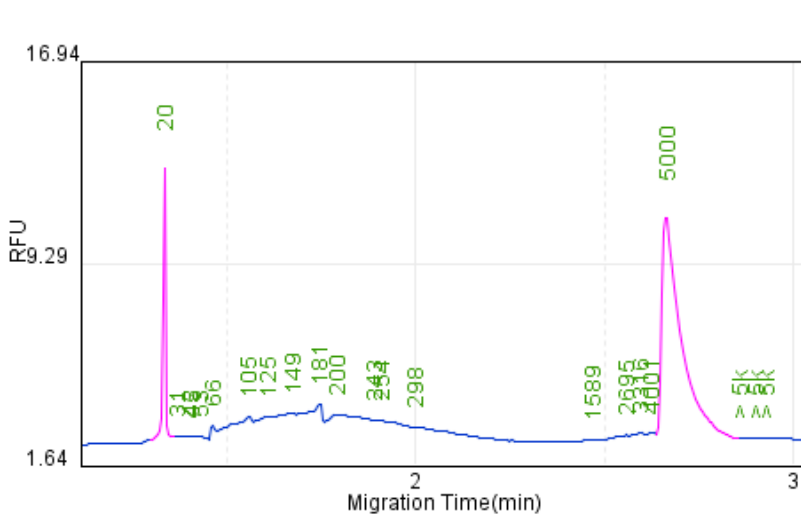
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 10-251217

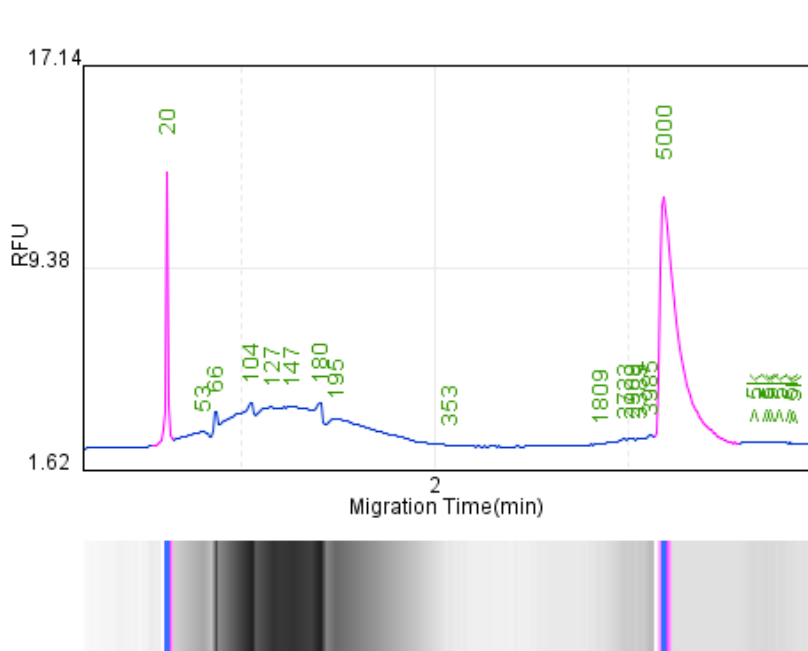
Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	<LM	N/A
3	20	N/A
4	31	0.03
5	42	0.06
6	45	0.03
7	53	0.06
8	66	0.08
9	105	0.46
10	125	0.28
11	149	0.35
12	181	0.51
13	200	0.65
14	243	0.11
15	254	0.37
16	298	0.35
17	1,589	<0.01
18	2,695	0.04
19	3,316	0.04
20	4,001	0.03
21	5,000	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A
26	> 5k	N/A
27	> 5k	N/A
28	> 5k	N/A
29	> 5k	N/A

Result: 11-251217_S1C11_R1_CH4.bopx
 Test Time: 2025-Dec-18 09:59(UTC+08) Instrument ID: 5567003745270004
 Operator: Software & Firmware Version: 3.4.3 & 5
 Method: M-4-10-08-160 Cartridge & Run Number: S2-O-4CH-250918-115 & 157
 Sample Name: Manufacture & Expiration Date: 2025-Sep-18 & 2026-Mar-17
 Sample ID: 11-251217 Alignment Marker: UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	20	N/A
3	53	0.37
4	66	0.15
5	104	0.79
6	127	0.59
7	147	0.73
8	180	0.32
9	195	0.95
10	353	<0.01
11	1,809	<0.01
12	2,723	0.04
13	2,989	0.02
14	3,389	0.02
15	3,985	0.04
16	5,000	N/A
17	> 5k	N/A
18	> 5k	N/A
19	> 5k	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A

Result: 12-251217_S1C12_R1_CH4.bopx

Test Time: 2025-Dec-18 10:05(UTC+08)

Instrument ID:

5567003745270004

Operator:

Software & Firmware Version:

3.4.3 & 5

Method: M-4-10-08-160

Cartridge & Run Number:

S2-O-4CH-250918-115 & 156

Sample Name:

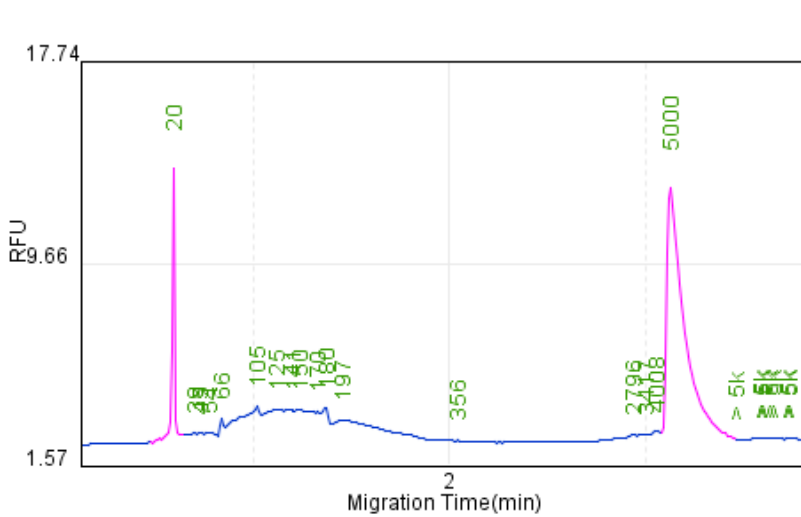
Manufacture & Expiration Date:

2025-Sep-18 & 2026-Mar-17

Sample ID: 12-251217

Alignment Marker:

UserDefine (20 bp & 5K bp)



No	bp	ng/μl
1	<LM	N/A
2	20	N/A
3	39	0.09
4	45	0.06
5	54	0.11
6	66	0.11
7	105	0.67
8	125	0.46
9	141	0.21
10	150	0.36
11	170	0.06
12	180	0.22
13	197	0.81
14	356	<0.01
15	2,796	0.05
16	3,417	0.03
17	4,008	0.04
18	5,000	N/A
19	> 5k	N/A
20	> 5k	N/A
21	> 5k	N/A
22	> 5k	N/A
23	> 5k	N/A
24	> 5k	N/A
25	> 5k	N/A