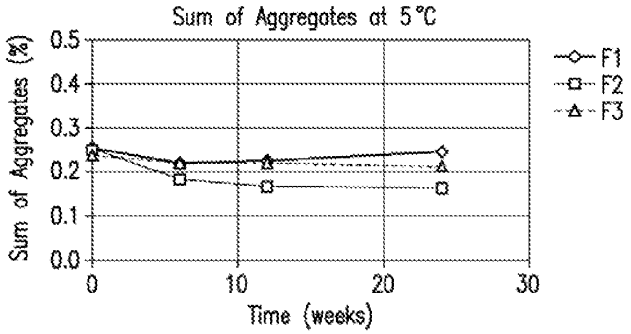


FIG.1A

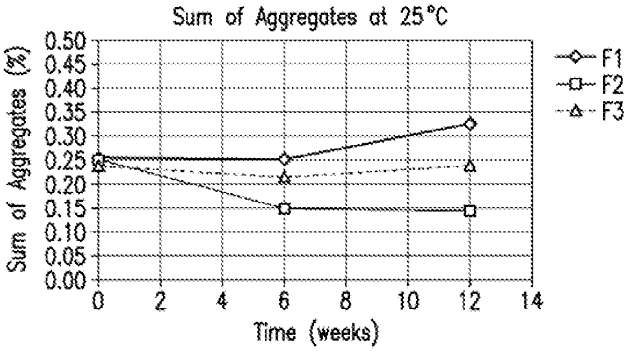


FIG.1B

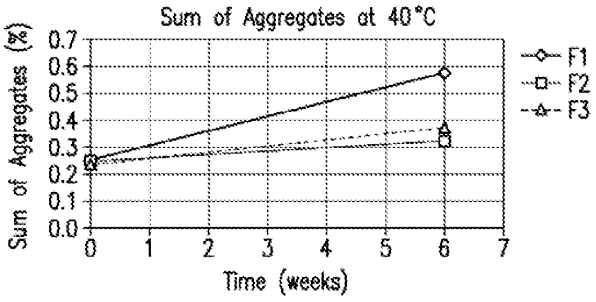


FIG.1C

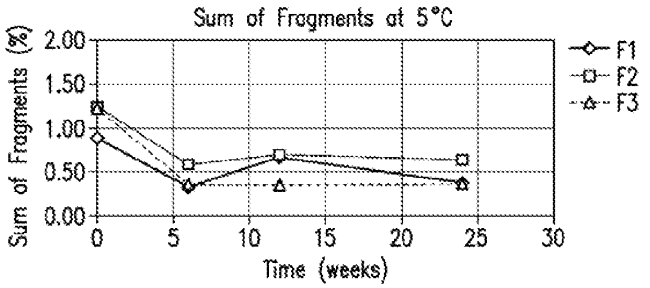


FIG.2A

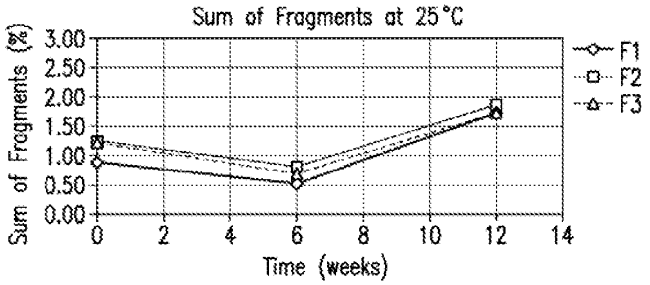


FIG.2B

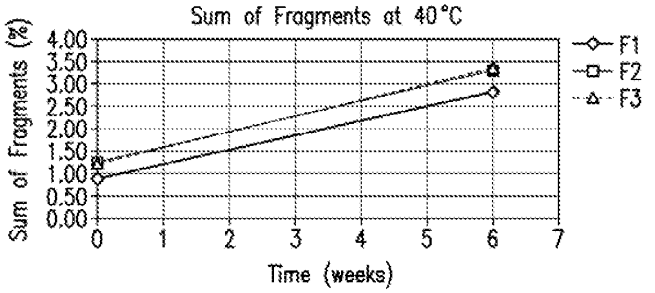


FIG.2C

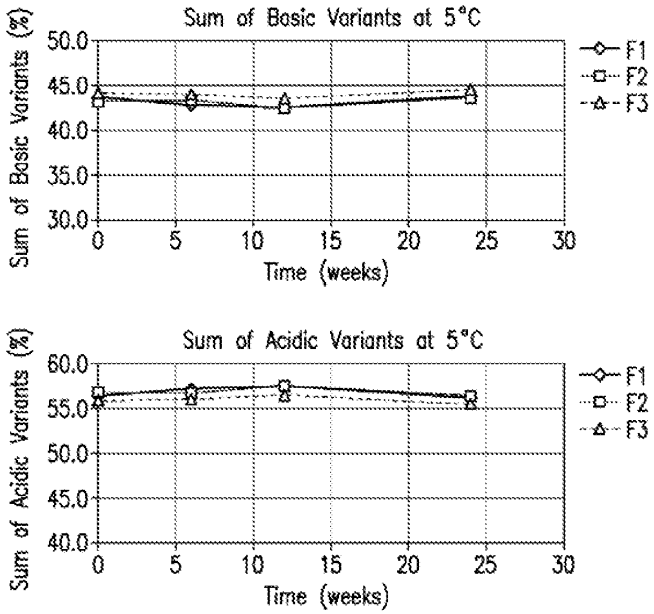

Sum of Basic Variants at 5°C
Sum of Basic Variants (%)
50.0
45.0
40.0
35.0
30.0
0
5
10
15
20
25
30
Time (weeks)
F1
F2
F3
Sum of Acidic Variants at 5°C
Sum of Acidic Variants (%)
60.0
55.0
50.0
45.0
40.0
0
5
10
15
20
25
30
Time (weeks)
F1
F2
F3

FIG.3A

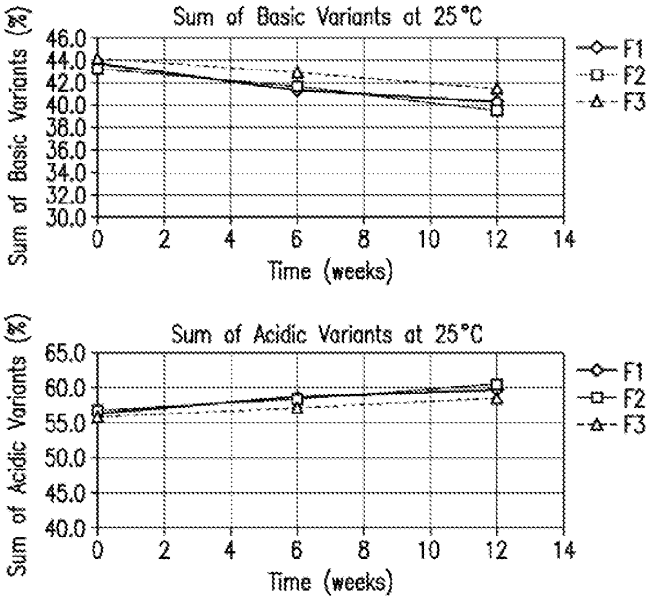

Sum of Basic Variants at 25°C
Sum of Basic Variants (%)
46.0
44.0
42.0
40.0
38.0
36.0
34.0
32.0
30.0
0
2
4
6
8
10
12
14
Time (weeks)
F1
F2
F3
Sum of Acidic Variants at 25°C
Sum of Acidic Variants (%)
65.0
60.0
55.0
50.0
45.0
40.0
0
2
4
6
8
10
12
14
Time (weeks)
F1
F2
F3

FIG.3B

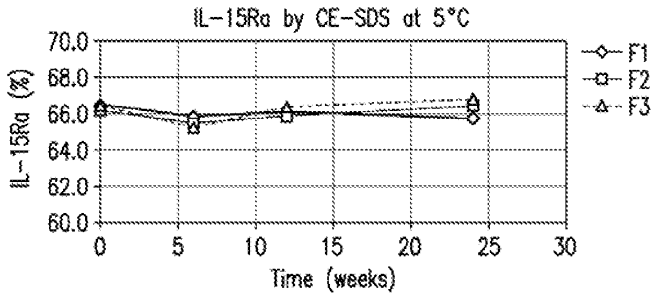

IL-15Rα by CE-SDS at 5°C
IL-15Rα (%)
70.0
68.0
66.0
64.0
62.0
60.0
0
5
10
15
20
25
30
Time (weeks)
F1
F2
F3

FIG.4A

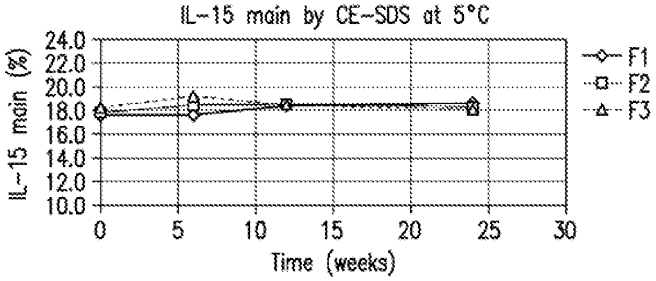

IL-15 main by CE-SDS at 5°C
IL-15 main (%)
24.0
22.0
20.0
18.0
16.0
14.0
12.0
10.0
0
5
10
15
20
25
30
Time (weeks)
F1
F2
F3

FIG.4B

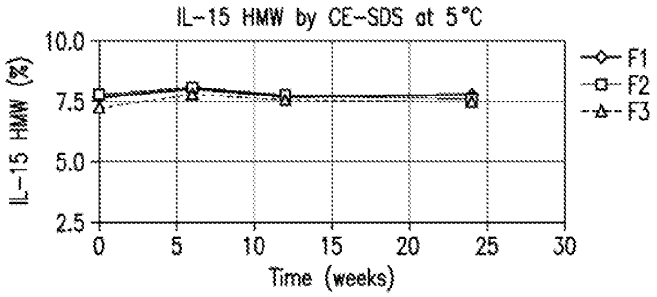

IL-15 HMW by CE-SDS at 5°C
IL-15 HMW (%)
10.0
7.5
5.0
2.5
0
5
10
15
20
25
30
Time (weeks)
F1
F2
F3

FIG.4C

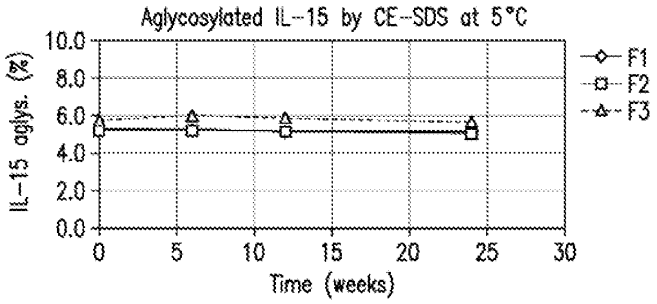

Aglycosylated IL-15 by CE-SDS at 5°C
IL-15 aglys. (%)
10.0
8.0
6.0
4.0
2.0
0.0
0
5
10
15
20
25
30
Time (weeks)
F1
F2
F3

FIG.4D

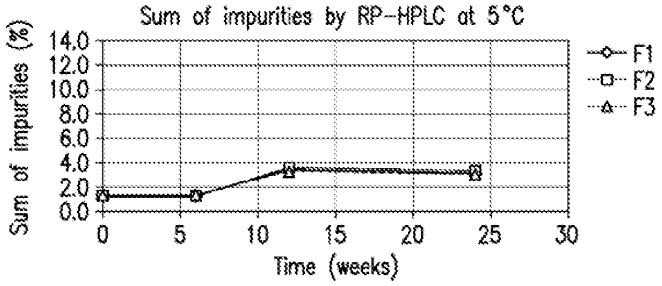


FIG.5A

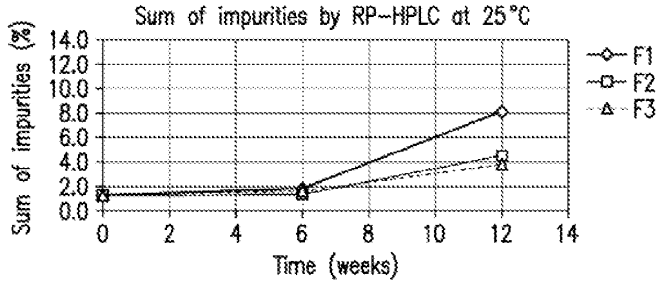


FIG.5B

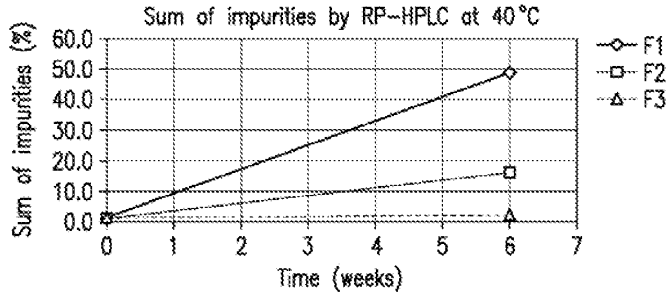


FIG.5C

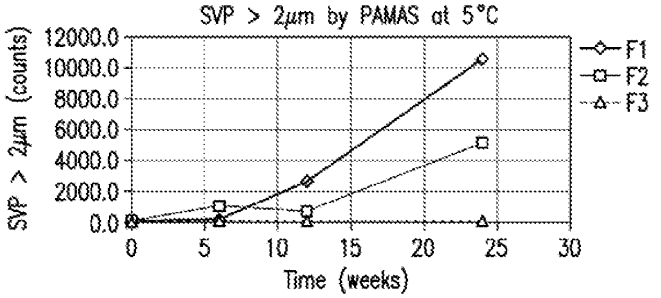


FIG.6A

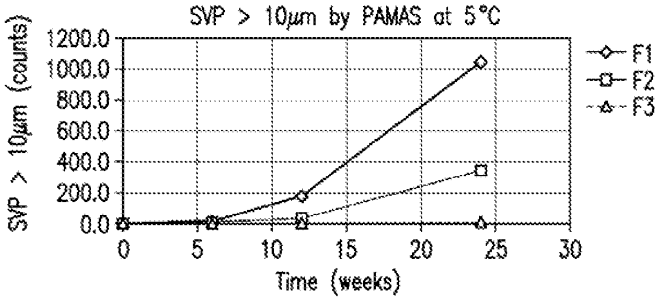


FIG.6B

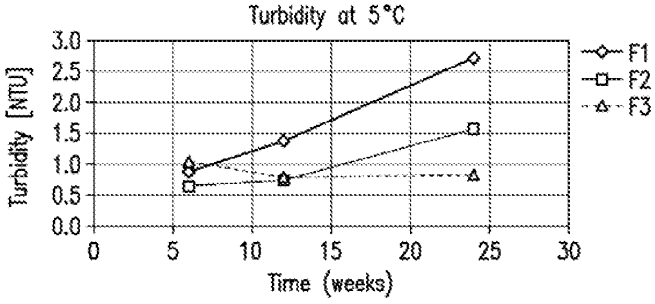


FIG.7

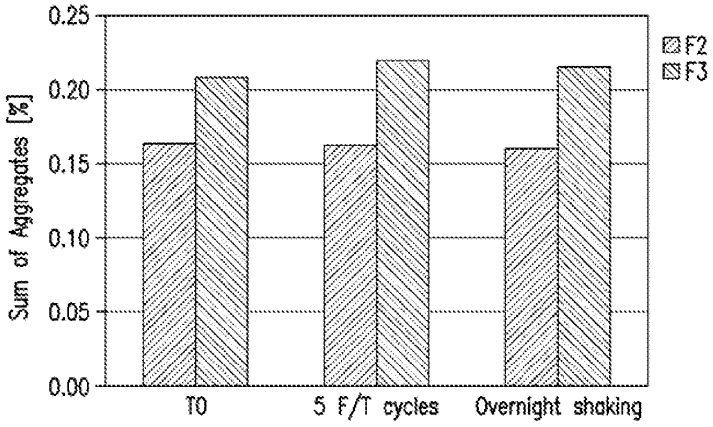

0.25
0.20
0.15
0.10
0.05
0.00
Sum of Aggregates [%]
F2
F3
T0
5 F/T cycles
Overnight shaking

FIG.8A

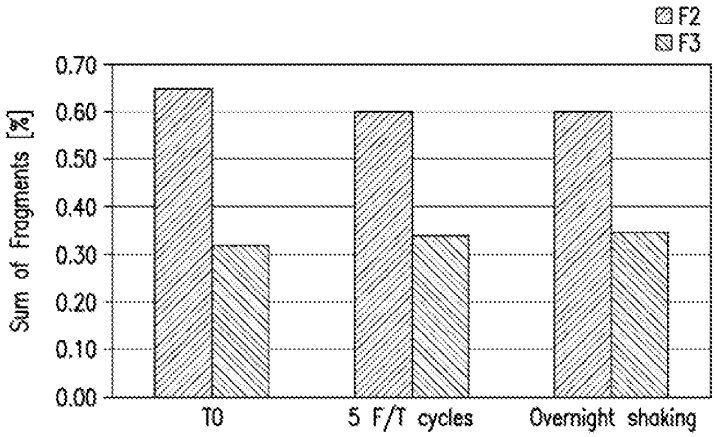

F2
F3
0.70
0.60
0.50
0.40
0.30
0.20
0.10
0.00
Sum of Fragments [%]
T0
5 F/T cycles
Overnight shaking

FIG.8B

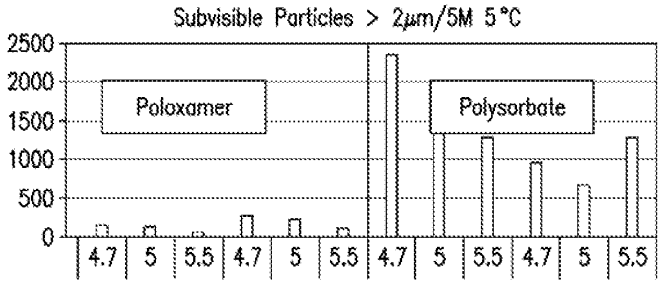

Subvisible Particles > 2µm/5M 5°C
2500
2000
1500
1000
500
0
Poloxamer
Polysorbate
4.7
5
5.5
4.7
5
5.5
4.7
5
5.5
4.7
5
5.5

FIG.9A

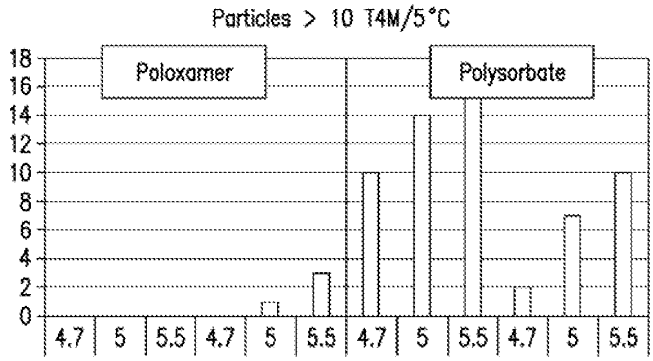

Particles > 10 T4M/5°C
18
16
14
12
10
8
6
4
2
0
Poloxamer
Polysorbate
4.7
5
5.5
4.7
5
5.5
4.7
5
5.5
4.7
5
5.5

FIG.9B

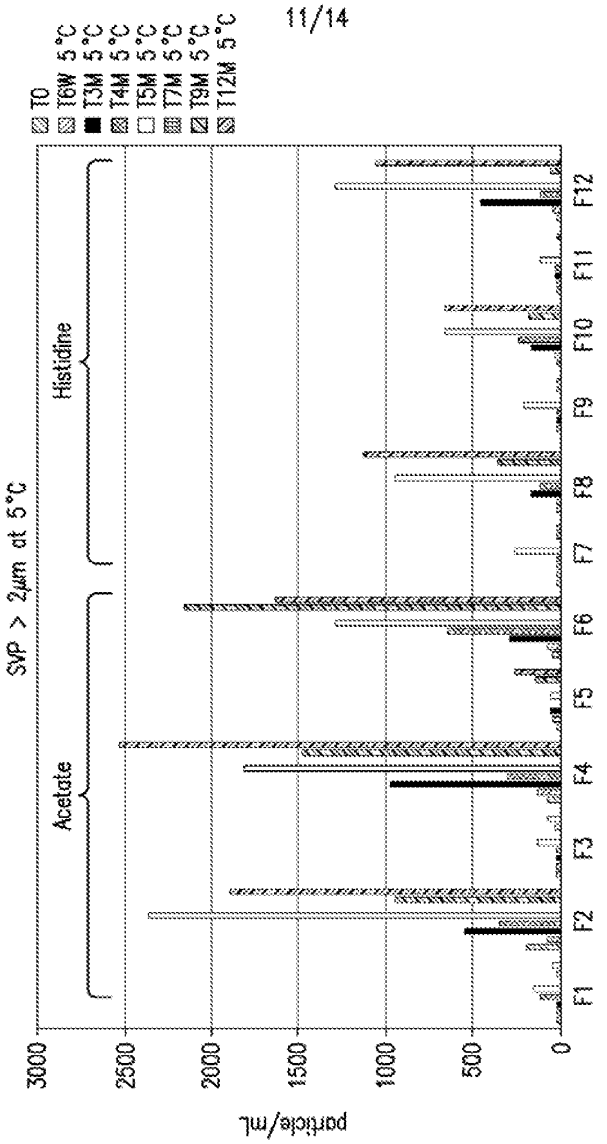

T0
T6W 5°C
T3M 5°C
T4M 5°C
T5M 5°C
T7M 5°C
T9M 5°C
T12M 5°C
SVP > 2µm at 5°C
Histidine
Acetate
F1
F2
F3
F4
F5
F6
F7
F8
F9
F10
F11
F12
0
500
1000
1500
2000
2500
3000
particle/mL

FIG.9C

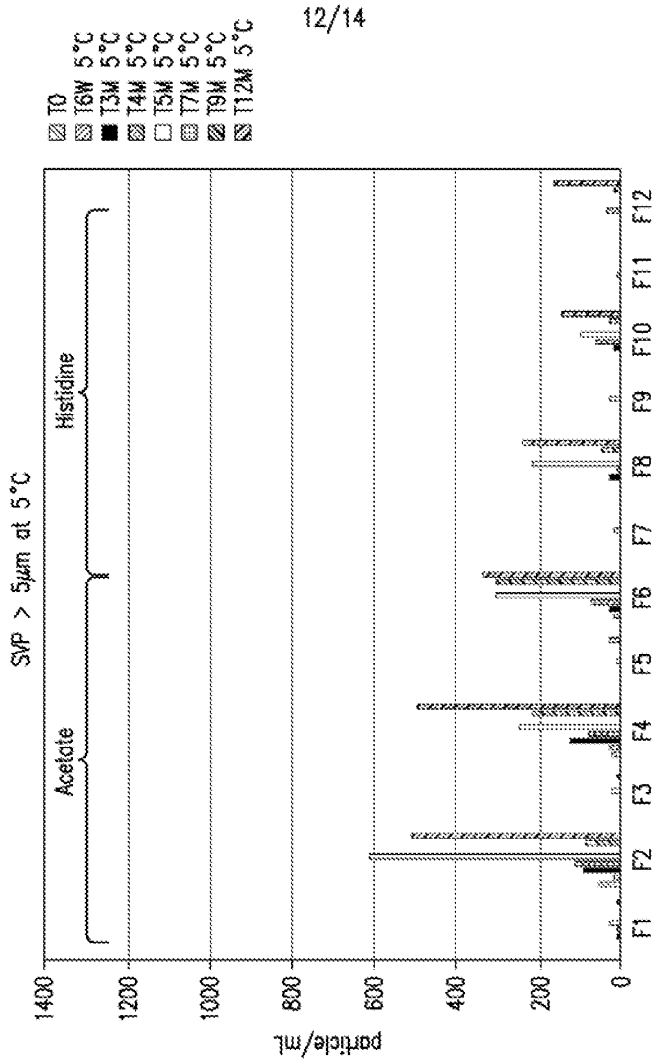

T0
T6W 5°C
T3M 5°C
T4M 5°C
T5M 5°C
T7M 5°C
T9M 5°C
T12M 5°C
SVP > 5µm at 5°C
Acetate
Histidine
particle/mL
1400
1200
1000
800
600
400
200
0
F1
F2
F3
F4
F5
F6
F7
F8
F9
F10
F11
F12

FIG.9D

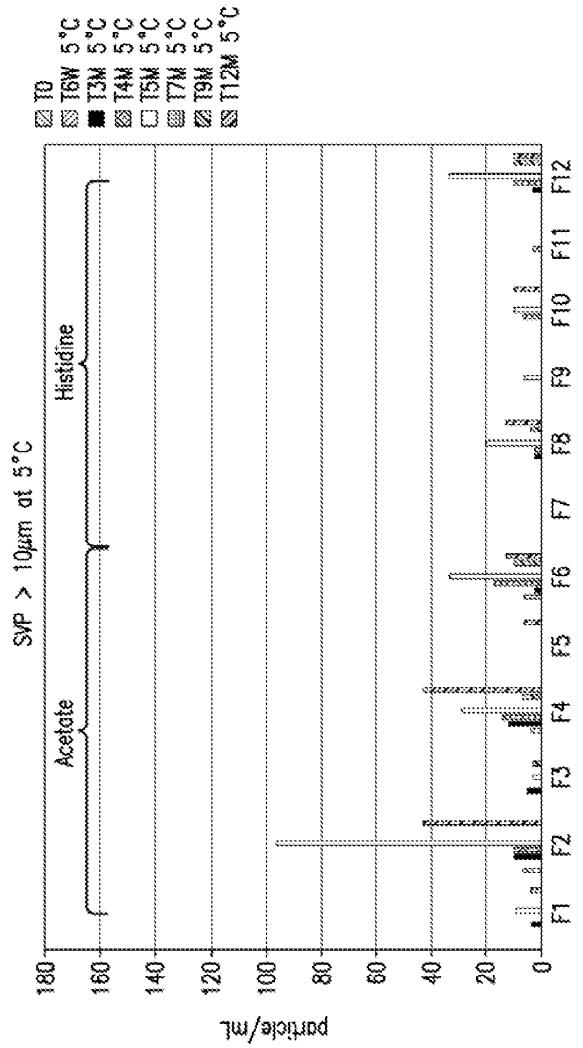

T0
T6W 5°C
T3M 5°C
T4M 5°C
T5M 5°C
T7M 5°C
T9M 5°C
T12M 5°C
SVP > 10µm at 5°C
Acetate
Histidine
particle/mL
0
20
40
60
80
100
120
140
160
180
F1
F2
F3
F4
F5
F6
F7
F8
F9
F10
F11
F12

FIG.9E

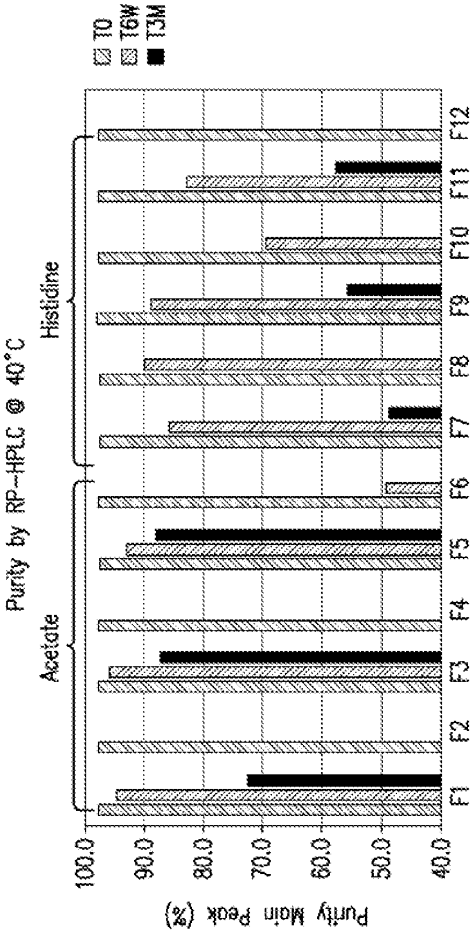

T0
T6W
T3M
Purity by RP-HPLC @ 40°C
Acetate
Histidine
F1
F2
F3
F4
F5
F6
F7
F8
F9
F10
F11
F12
100.0
90.0
80.0
70.0
60.0
50.0
40.0
Purity Main Peak (%)

FIG.10