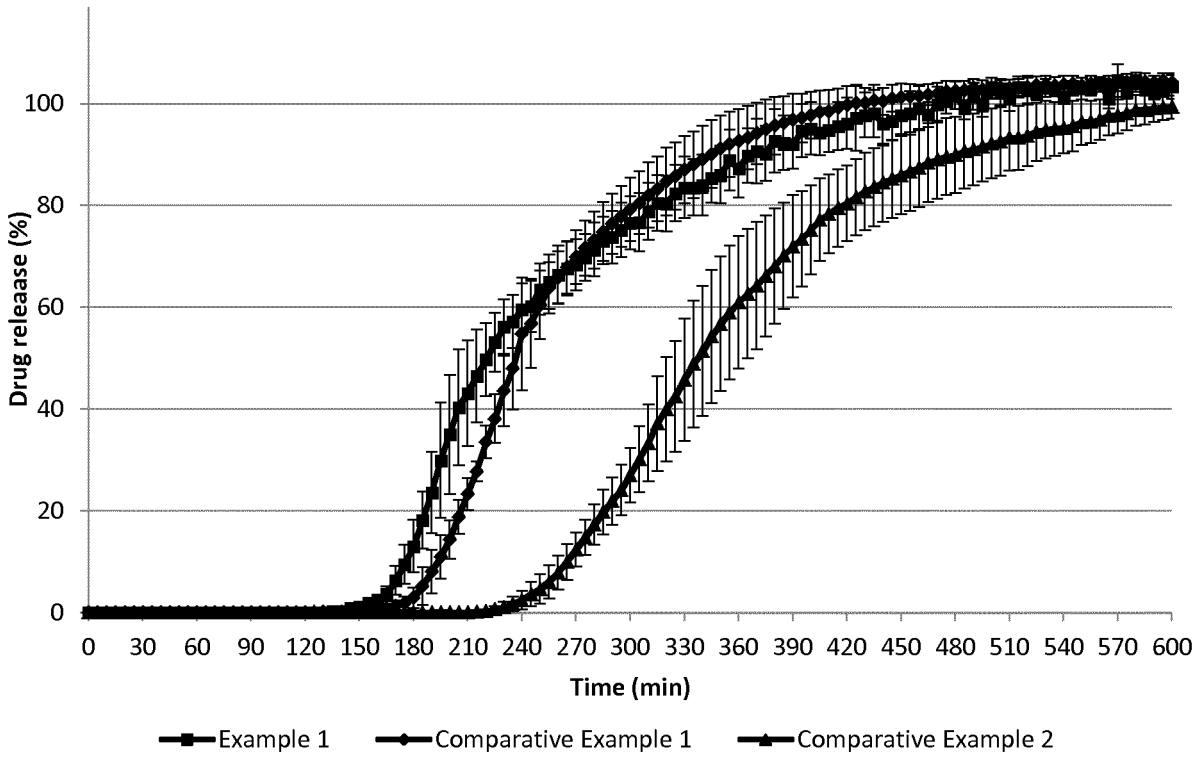

Drug releaase (%)
100
80
60
40
20
0
0 30 60 90 120 150 180 210 240 270 300 330 360 390 420 450 480 510 540 570 600
Time (min)
Example 1
Comparative Example 1
Comparative Example 2

FIG. 1

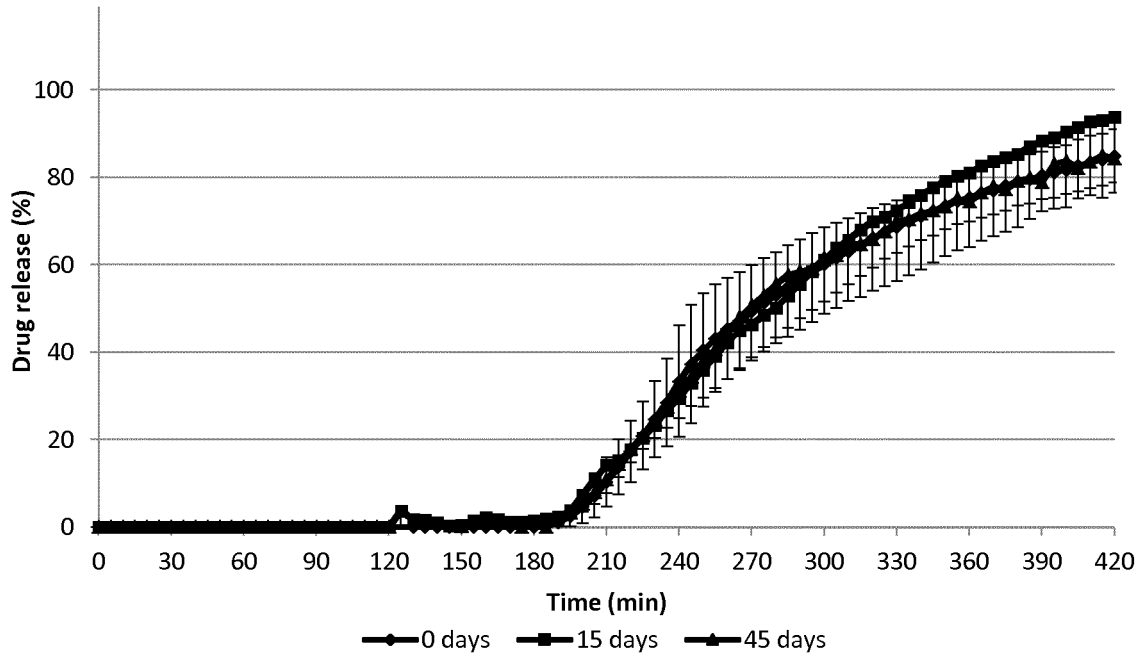

Drug release (%)
100
80
60
40
20
0
0 30 60 90 120 150 180 210 240 270 300 330 360 390 420
Time (min)
0 days
15 days
45 days

FIG. 2

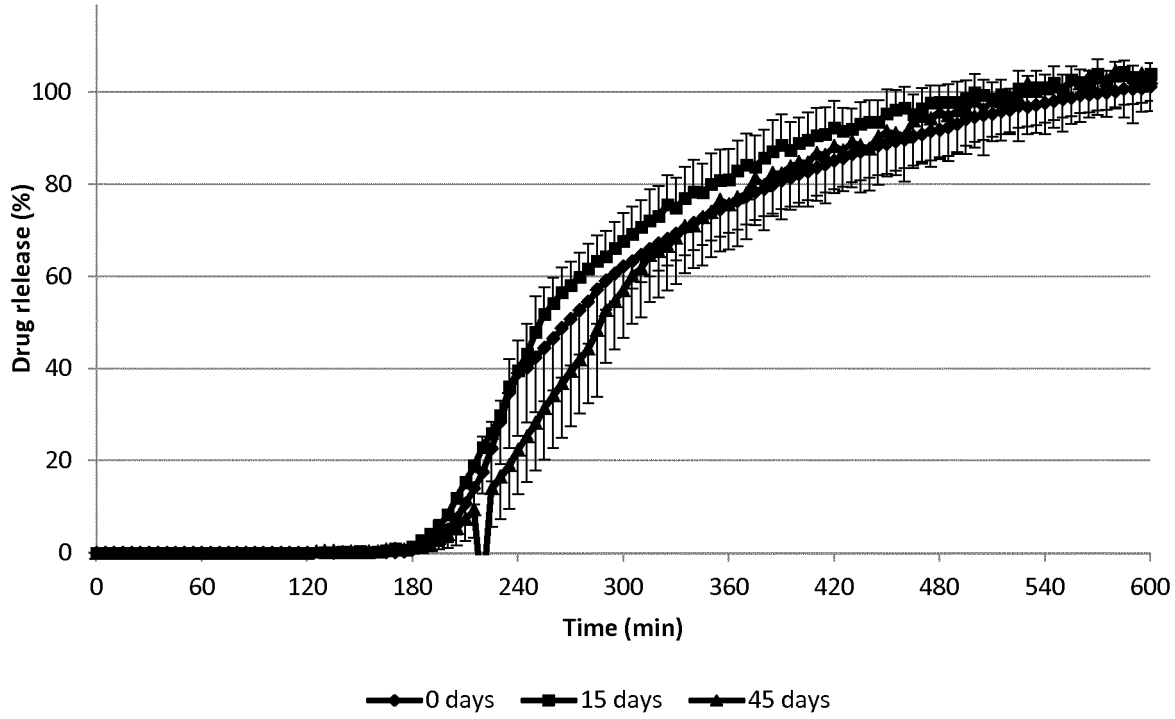

Drug rlelease (%)
100
80
60
40
20
0
0
60
120
180
240
300
360
420
480
540
600
Time (min)
0 days
15 days
45 days

FIG. 3

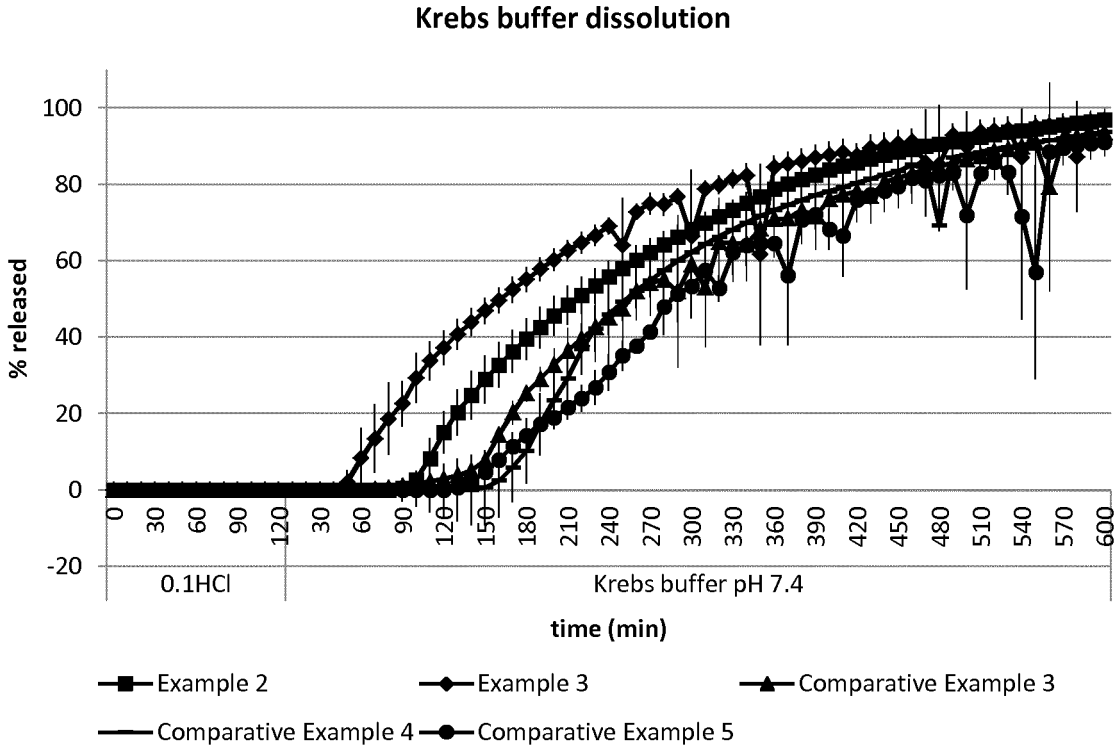

Krebs buffer dissolution
% released
100
80
60
40
20
0
-20
0
30
60
90
120
30
60
90
120
150
180
210
240
270
300
330
360
390
420
450
480
510
540
570
600
0.1HCl
Krebs buffer pH 7.4
time (min)
Example 2
Example 3
Comparative Example 3
Comparative Example 4
Comparative Example 5

FIG. 4

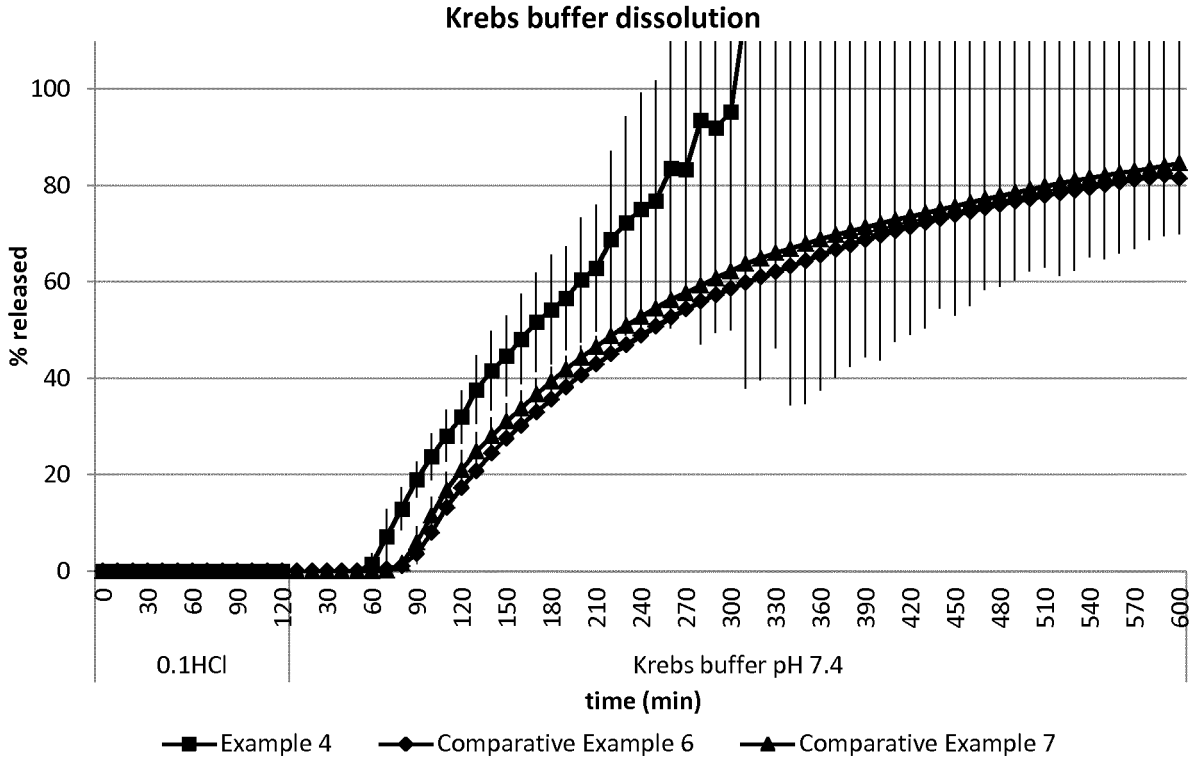

Krebs buffer dissolution
% released
100
80
60
40
20
0
0 30 60 90 120 30 60 90 120 150 180 210 240 270 300 330 360 390 420 450 480 510 540 570 600
0.1HCl
Krebs buffer pH 7.4
time (min)
Example 4
Comparative Example 6
Comparative Example 7

FIG. 5

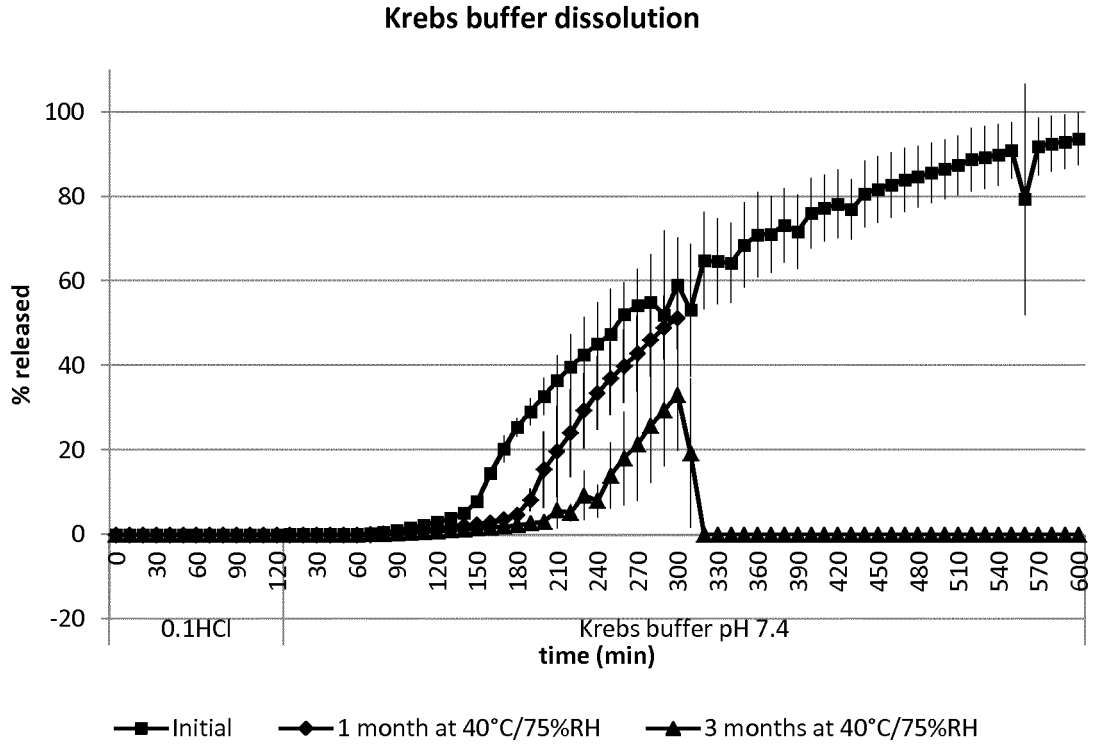

Krebs buffer dissolution
% released
100
80
60
40
20
0
-20
0 30 60 90 120 30 60 90 120 150 180 210 240 270 300 330 360 390 420 450 480 510 540 570 600
0.1HCl
Krebs buffer pH 7.4
time (min)
Initial
1 month at 40°C/75%RH
3 months at 40°C/75%RH

FIG. 6

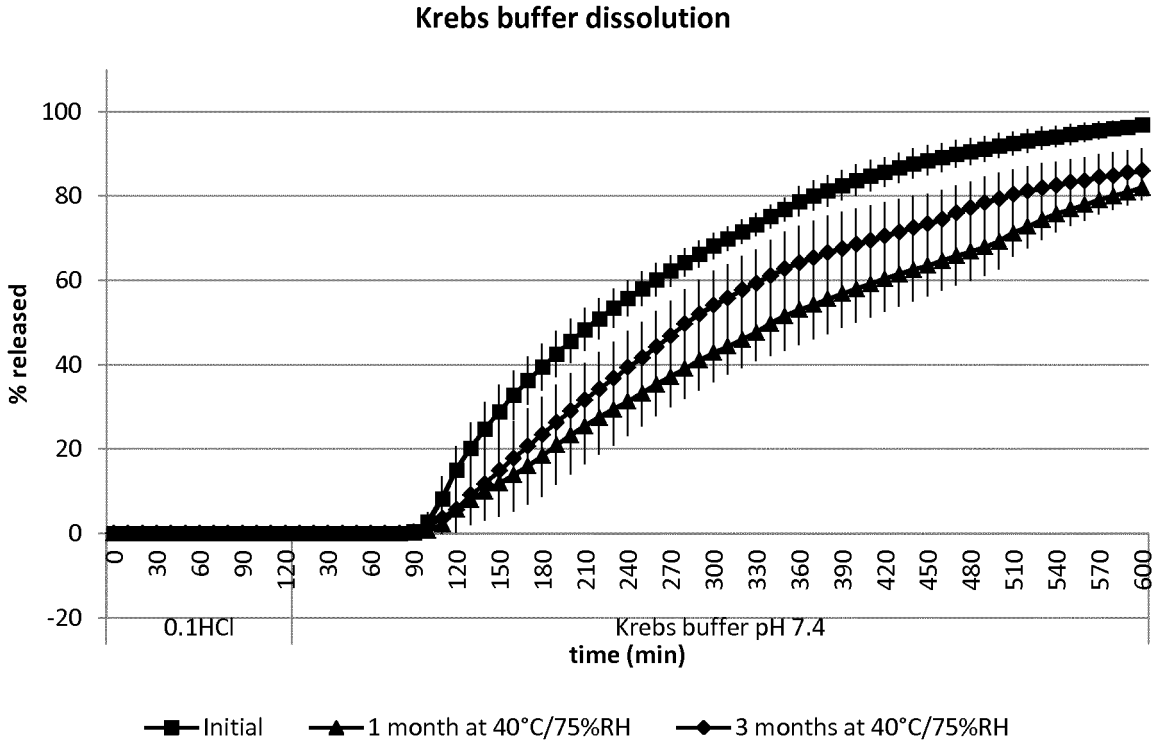

Krebs buffer dissolution
% released
100
80
60
40
20
0
-20
0 30 60 90 120 30 60 90 120 150 180 210 240 270 300 330 360 390 420 450 480 510 540 570 600
0.1HCl
Krebs buffer pH 7.4
time (min)
Initial
1 month at 40°C/75%RH
3 months at 40°C/75%RH

FIG. 7

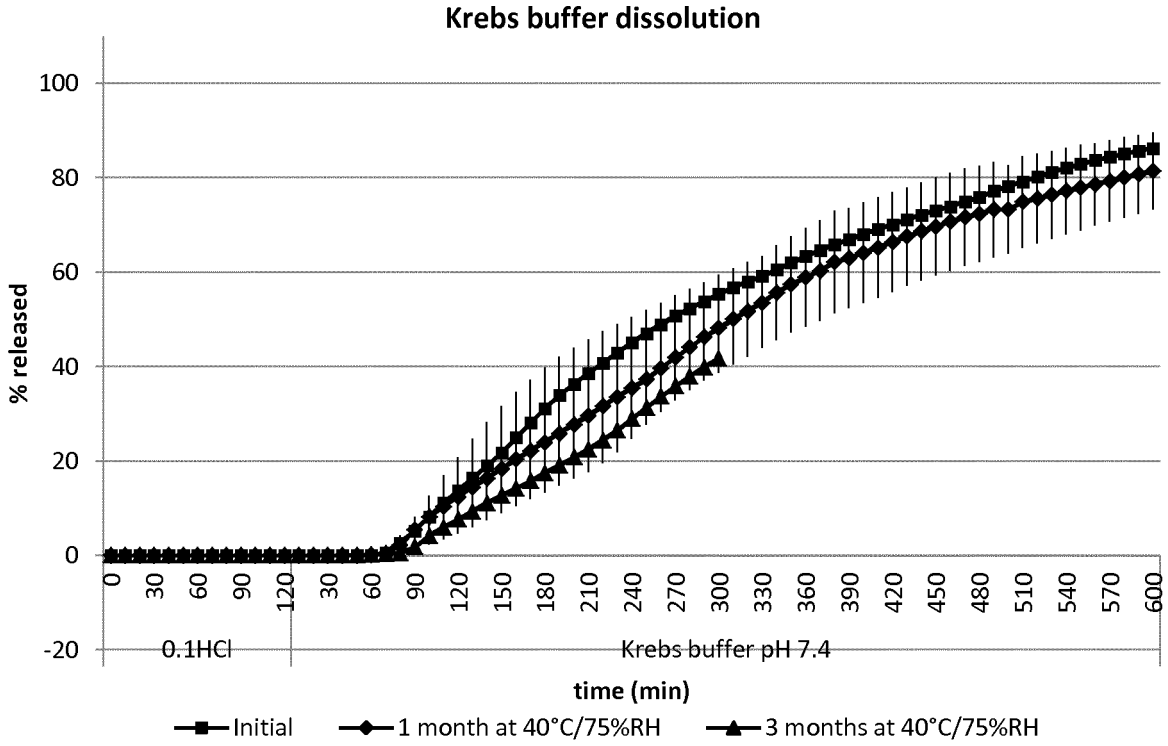

Krebs buffer dissolution
% released
100
80
60
40
20
0
-20
0 30 60 90 120 30 60 90 120 150 180 210 240 270 300 330 360 390 420 450 480 510 540 570 600
0.1HCl
Krebs buffer pH 7.4
time (min)
Initial
1 month at 40°C/75%RH
3 months at 40°C/75%RH

FIG. 8

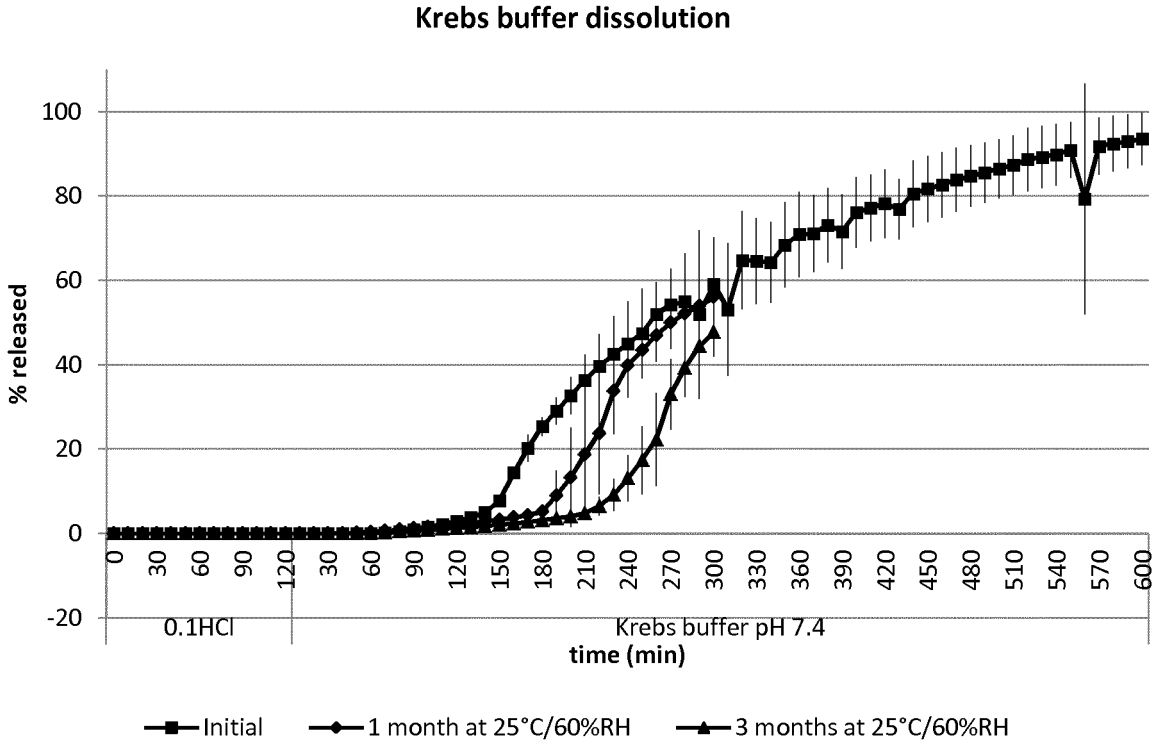

Krebs buffer dissolution
% released
100
80
60
40
20
0
-20
0 30 60 90 120 30 60 90 120 150 180 210 240 270 300 330 360 390 420 450 480 510 540 570 600
0.1HCl
Krebs buffer pH 7.4
time (min)
Initial
1 month at 25°C/60%RH
3 months at 25°C/60%RH

FIG. 9

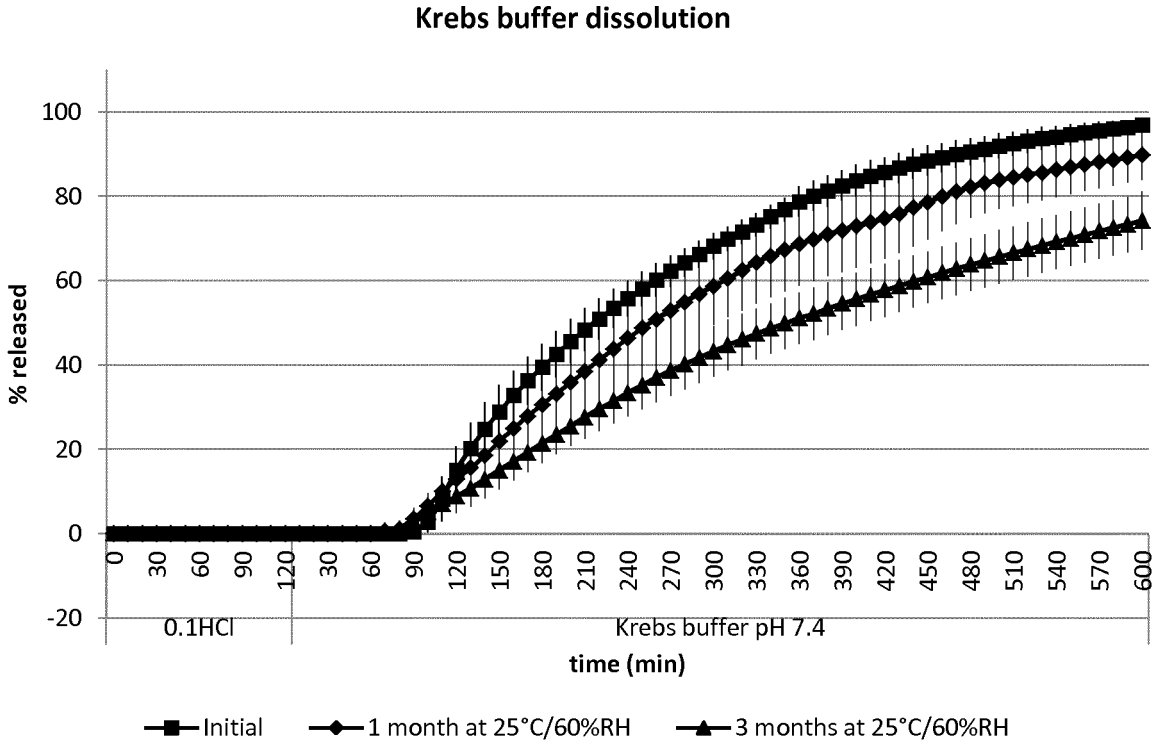

Krebs buffer dissolution
% released
100
80
60
40
20
0
-20
0 30 60 90 120 30 60 90 120 150 180 210 240 270 300 330 360 390 420 450 480 510 540 570 600
0.1HCl
Krebs buffer pH 7.4
time (min)
Initial
1 month at 25°C/60%RH
3 months at 25°C/60%RH

FIG. 10

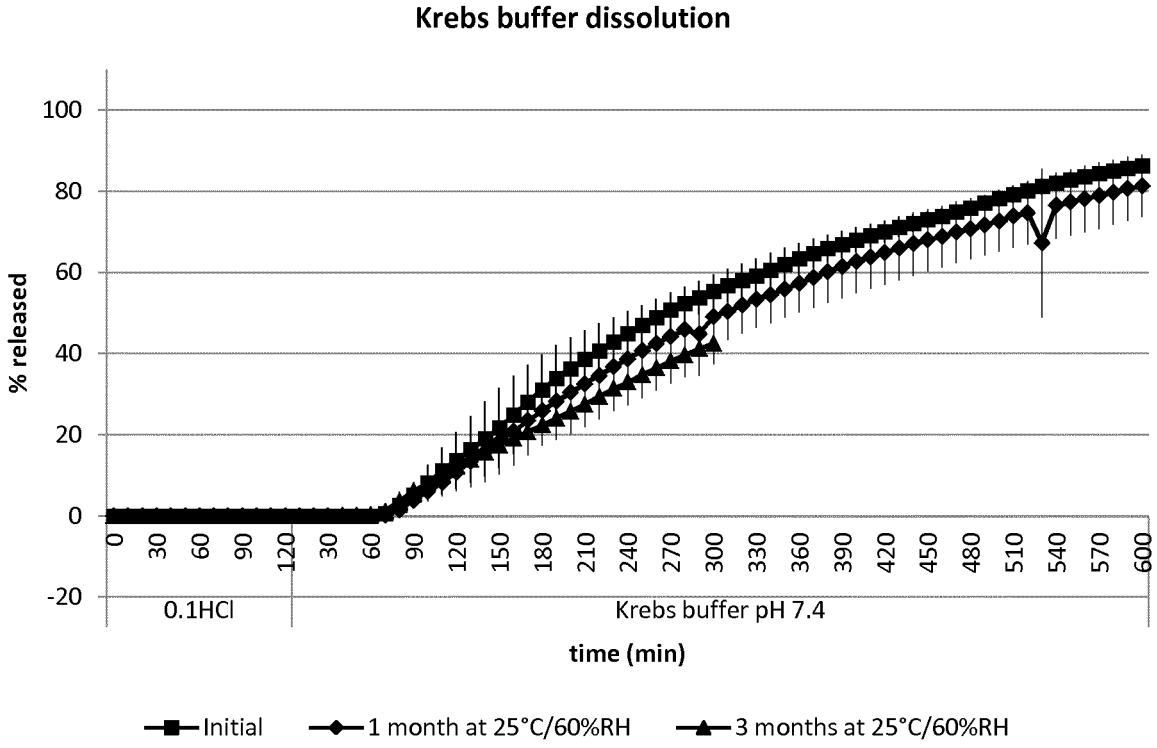

Krebs buffer dissolution
% released
100
80
60
40
20
0
-20
0 30 60 90 120 30 60 90 120 150 180 210 240 270 300 330 360 390 420 450 480 510 540 570 600
0.1HCl
Krebs buffer pH 7.4
time (min)
Initial
1 month at 25°C/60%RH
3 months at 25°C/60%RH

FIG. 11