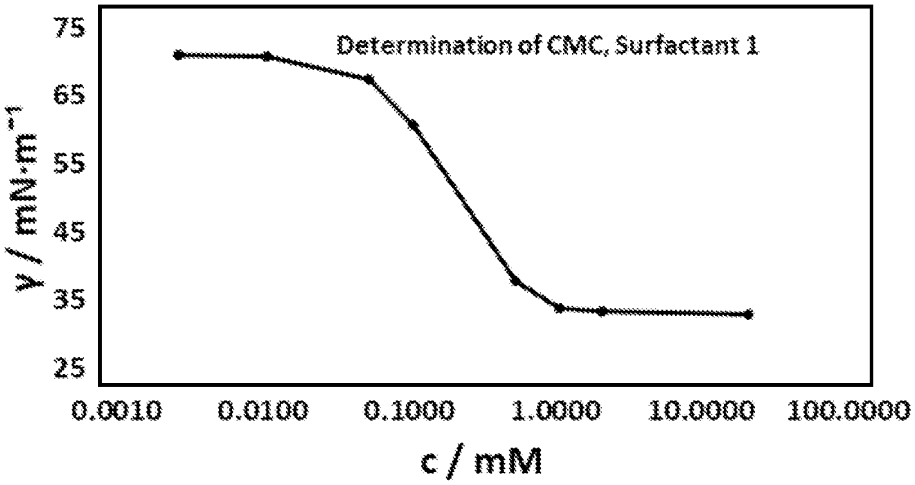

Determination of CMC, Surfactant 1
γ / mN·m⁻¹
75
65
55
45
35
25
0.0010
0.0100
0.1000
1.0000
10.0000
100.0000
c / mM

FIG. 1

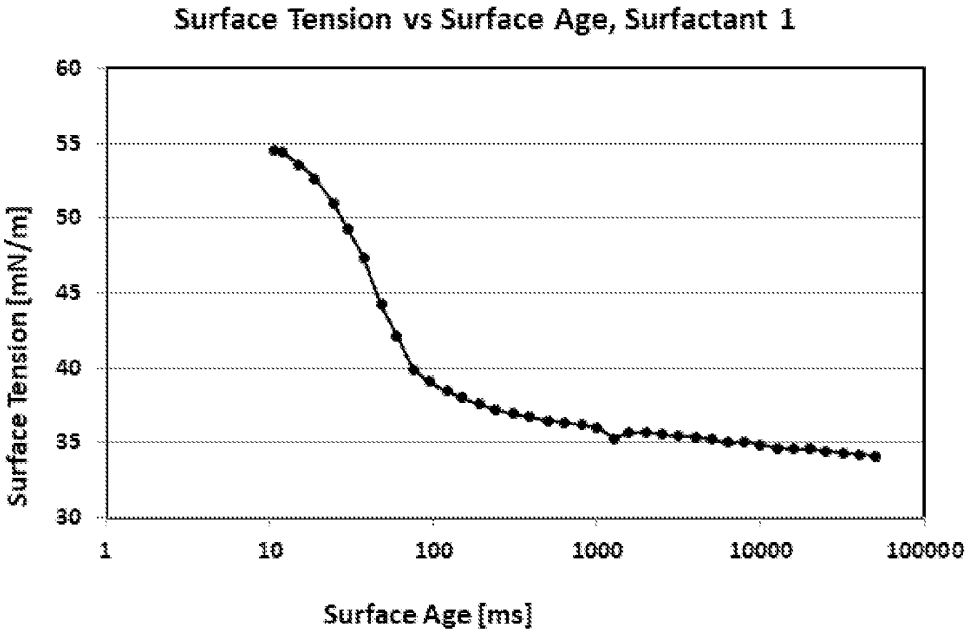

Surface Tension vs Surface Age, Surfactant 1
Surface Tension [mN/m]
60
55
50
45
40
35
30
1
10
100
1000
10000
100000
Surface Age [ms]

FIG. 2

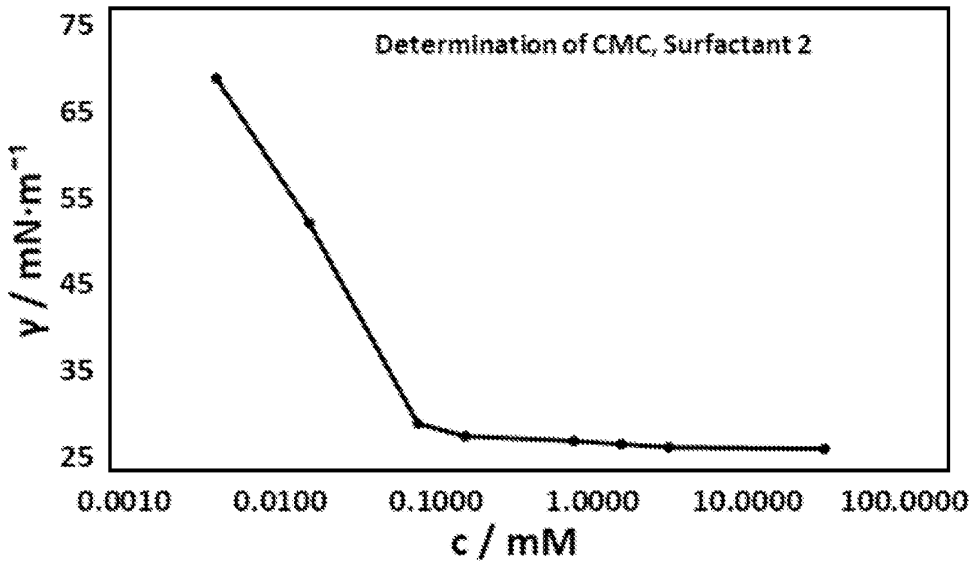

Determination of CMC, Surfactant 2
γ / mN·m⁻¹
75
65
55
45
35
25
0.0010
0.0100
0.1000
1.0000
10.0000
100.0000
c / mM

FIG. 3

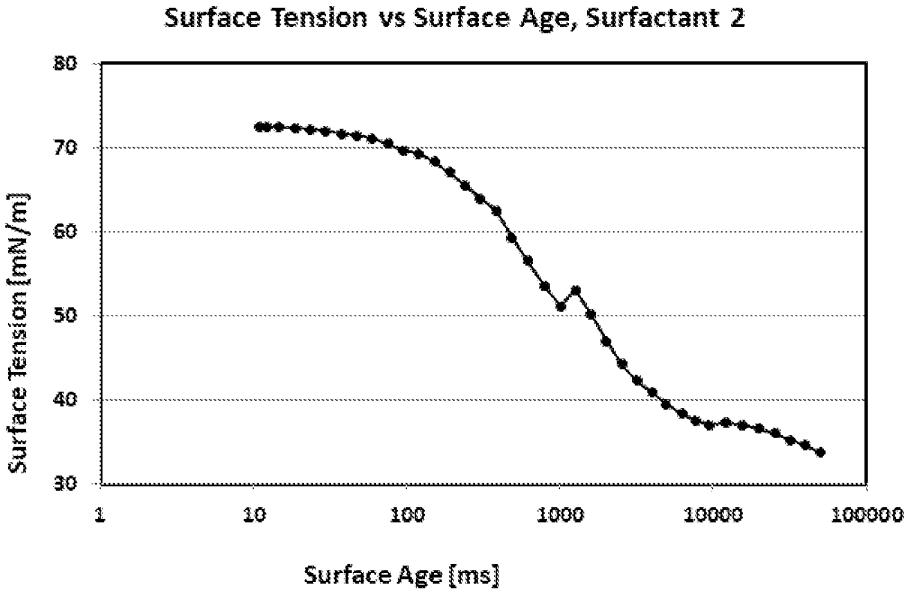

Surface Tension vs Surface Age, Surfactant 2
Surface Tension [mN/m]
80
70
60
50
40
30
1
10
100
1000
10000
100000
Surface Age [ms]

FIG. 4

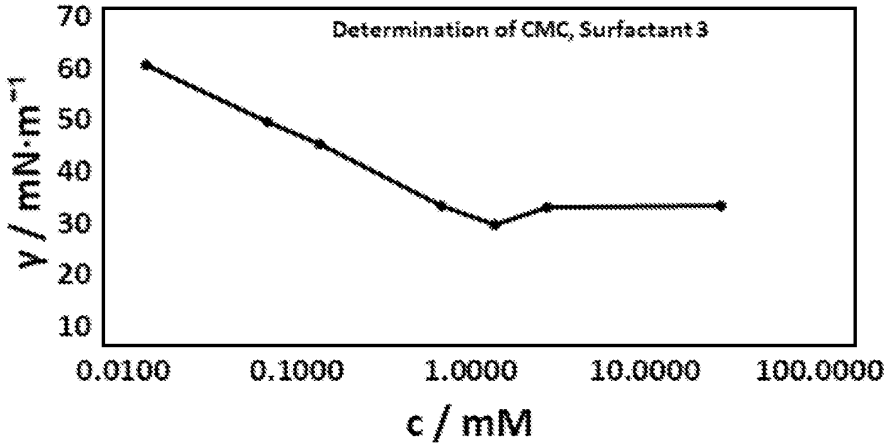

Determination of CMC, Surfactant 3
70
60
50
40
30
20
10
γ / mN·m⁻¹
0.0100
0.1000
1.0000
10.0000
100.0000
c / mM

FIG. 5

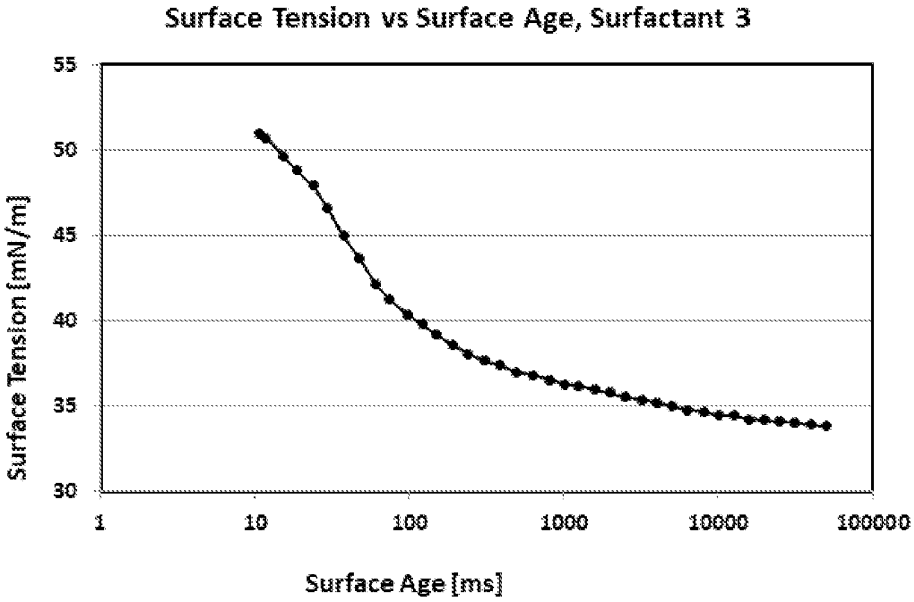

Surface Tension vs Surface Age, Surfactant 3
Surface Tension [mN/m]
55
50
45
40
35
30
1
10
100
1000
10000
100000
Surface Age [ms]

FIG. 6

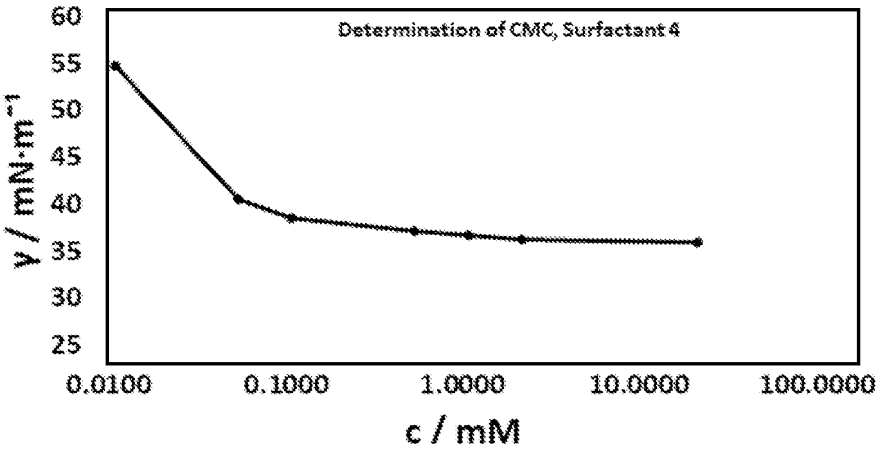

Determination of CMC, Surfactant 4
γ / mN·m⁻¹
60
55
50
45
40
35
30
25
0.0100
0.1000
1.0000
10.0000
100.0000
c / mM

FIG. 7

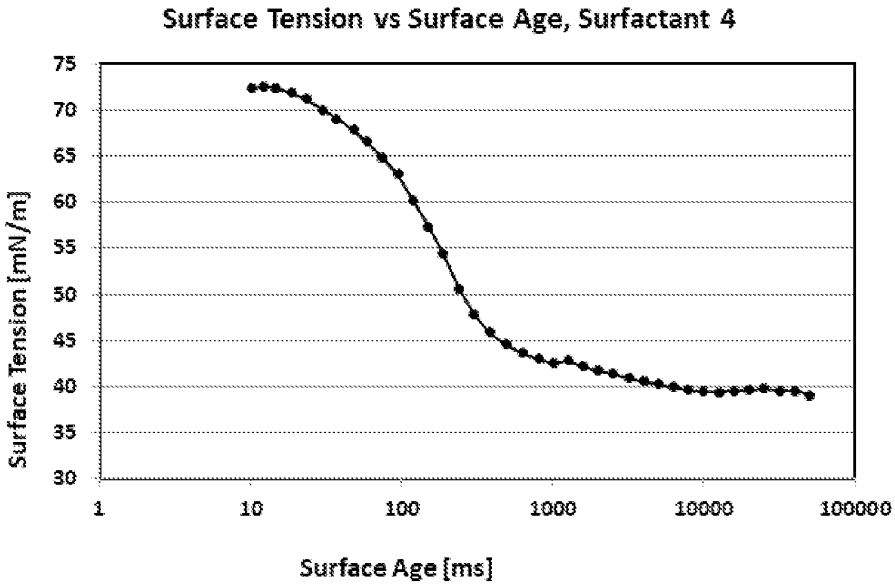

Surface Tension vs Surface Age, Surfactant 4
Surface Tension [mN/m]
75
70
65
60
55
50
45
40
35
30
1
10
100
1000
10000
100000
Surface Age [ms]

FIG. 8

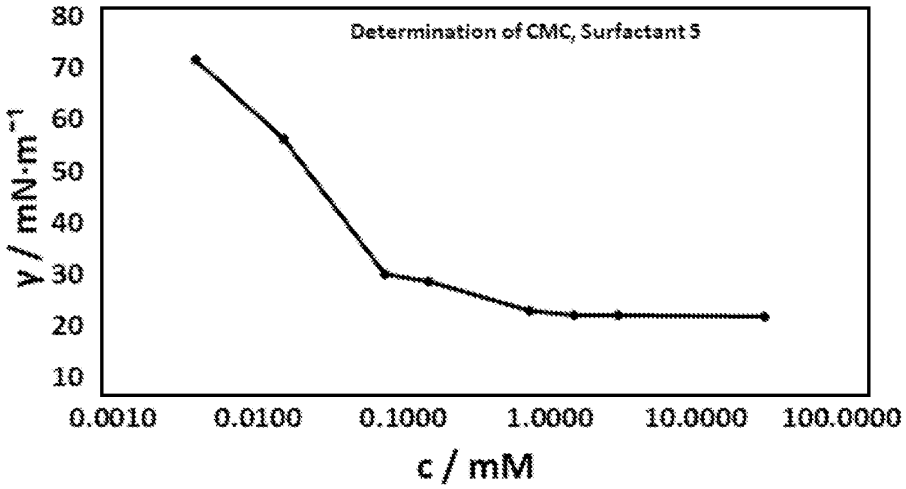

Determination of CMC, Surfactant 5
γ / mN·m⁻¹
80
70
60
50
40
30
20
10
0.0010
0.0100
0.1000
1.0000
10.0000
100.0000
c / mM

FIG. 9

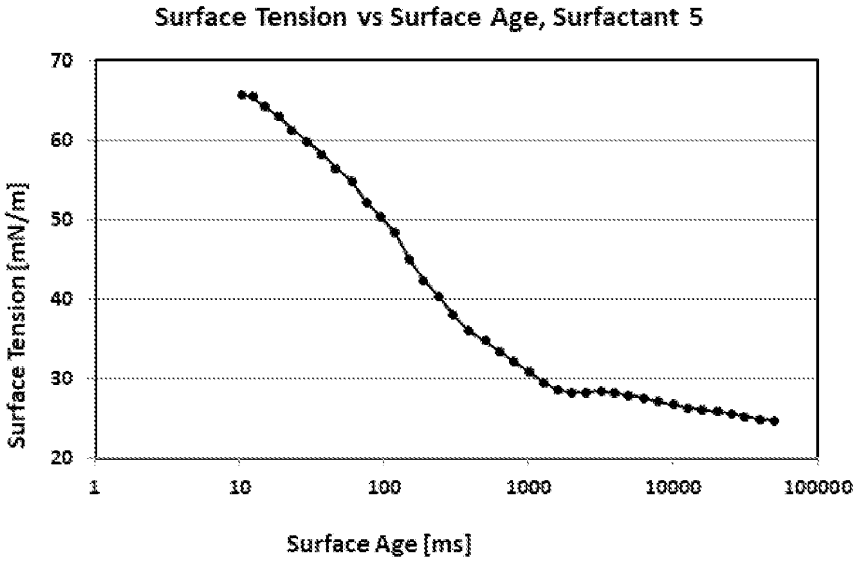

Surface Tension vs Surface Age, Surfactant 5
Surface Tension [mN/m]
70
60
50
40
30
20
1
10
100
1000
10000
100000
Surface Age [ms]

FIG. 10