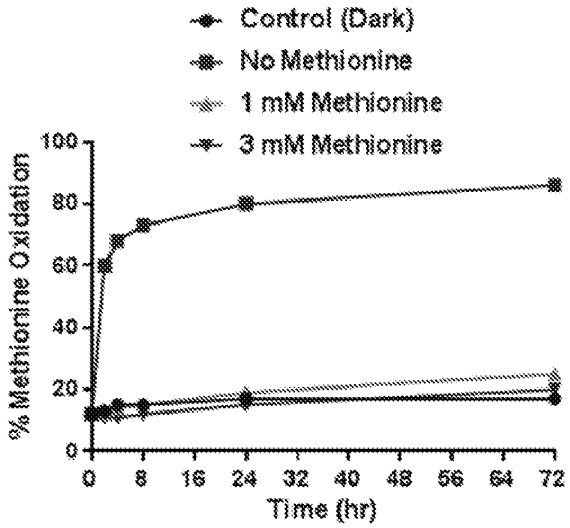

Control (Dark)
No Methionine
1 mM Methionine
3 mM Methionine
% Methionine Oxidation
100
80
60
40
20
0
0
8
16
24
32
40
48
56
64
72
Time (hr)

FIG. 1

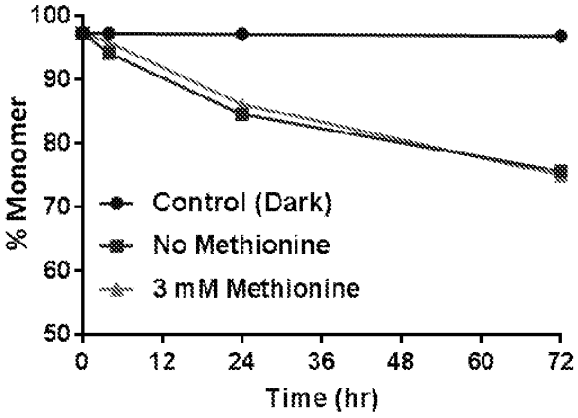

% Monomer
100
90
80
70
60
50
Control (Dark)
No Methionine
3 mM Methionine
0
12
24
36
48
60
72
Time (hr)

FIG. 2

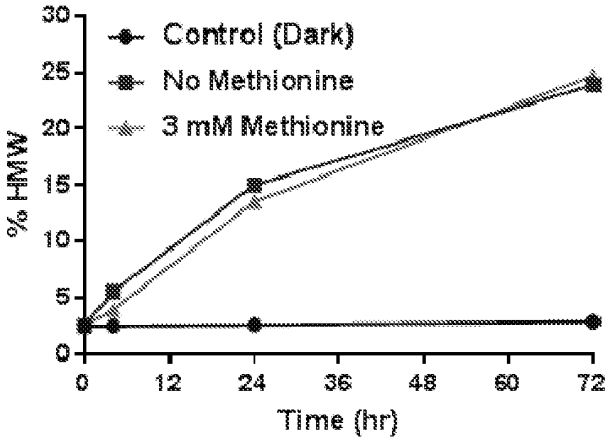

Control (Dark)
No Methionine
3 mM Methionine
% HMW
30
25
20
15
10
5
0
0
12
24
36
48
60
72
Time (hr)

FIG. 3

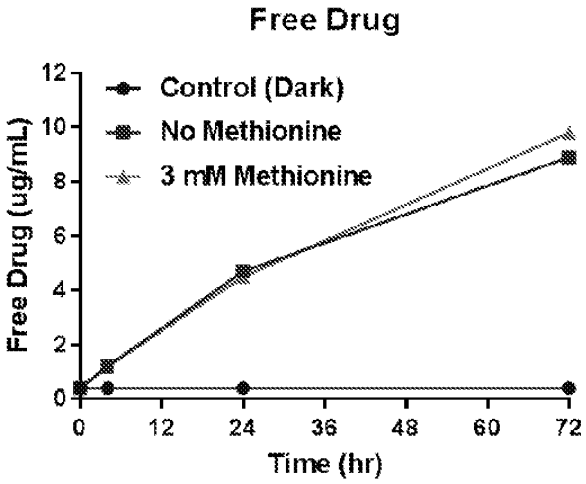

Free Drug
Control (Dark)
No Methionine
3 mM Methionine
Free Drug (ug/mL)
12
10
8
6
4
2
0
0
12
24
36
48
60
72
Time (hr)

FIG. 4

FIG. 5A

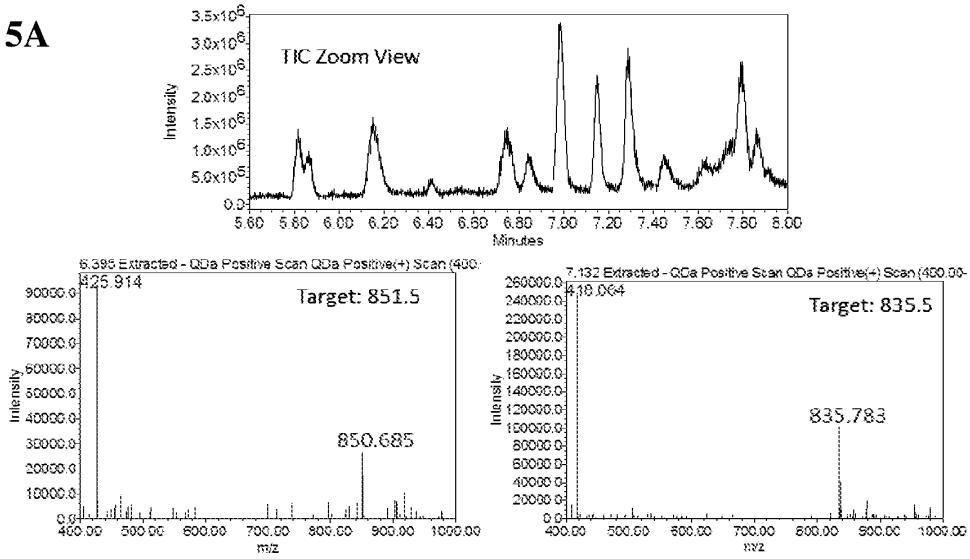
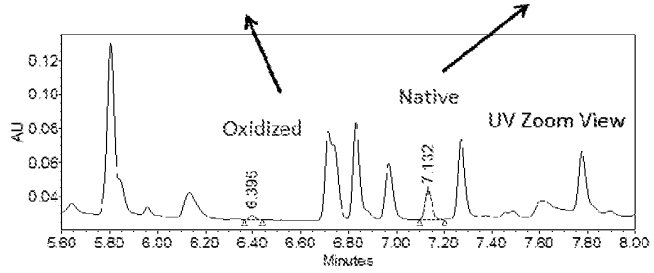

TIC Zoom View
Intensity
Minutes
6.395 Extracted - QDa Positive Scan QDa Positive(+) Scan (400-
425.914
Target: 851.5
850.685
Intensity
m/z
7.132 Extracted - QDa Positive Scan QDa Positive(+) Scan (400.00-
418.064
Target: 835.5
835.783
Intensity
m/z

FIG. 5B


Oxidized
Native
UV Zoom View
AU
6.395
7.132
Minutes

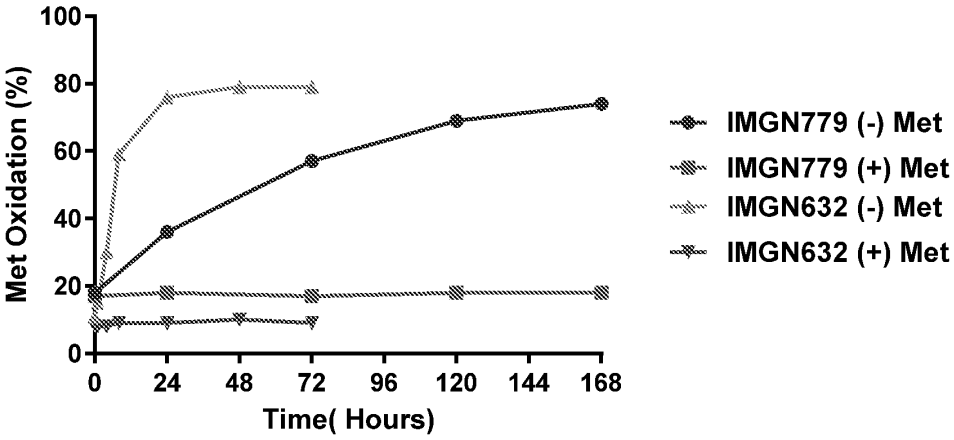

100
80
60
40
20
0
Met Oxidation (%)
0
24
48
72
96
120
144
168
Time(Hours)
IMGN779 (-) Met
IMGN779 (+) Met
IMGN632 (-) Met
IMGN632 (+) Met

FIG. 6