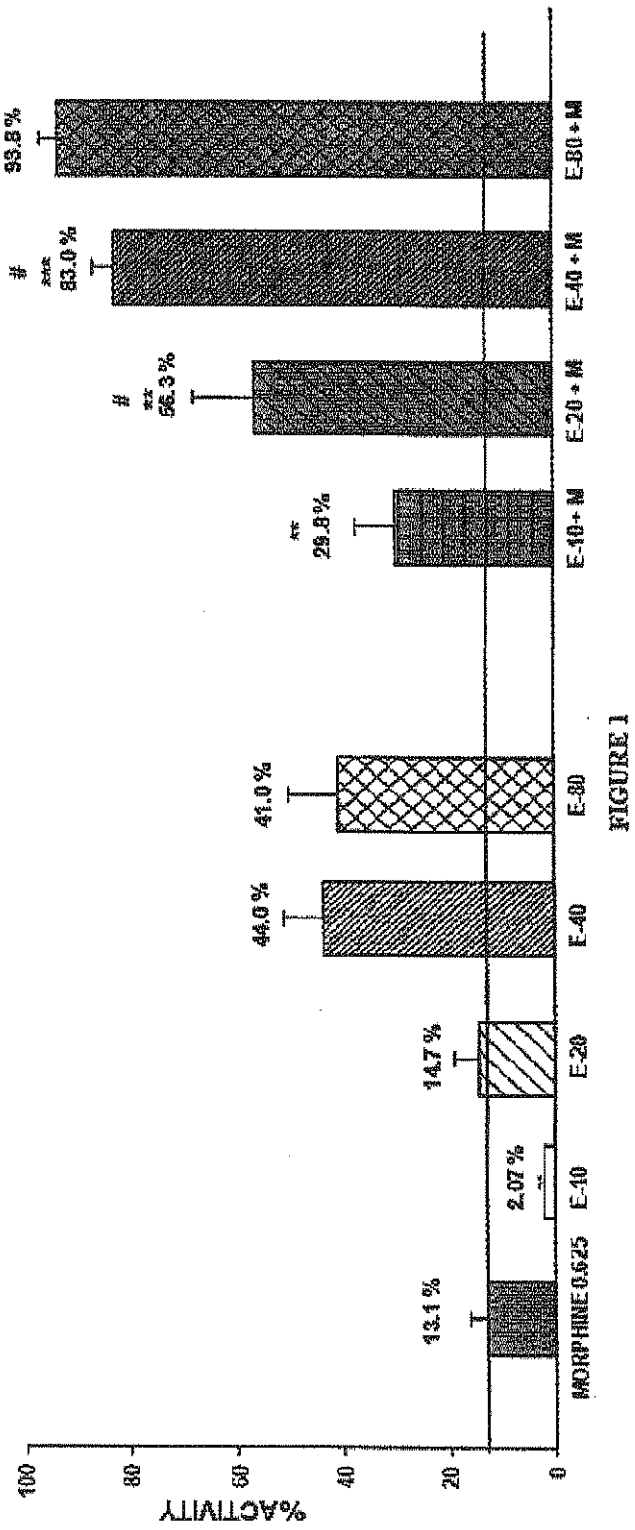

%ACTIVITY
100
80
60
40
20
0
MORPHINE 0.625
13.1 %
E-10
2.07 %
E-20
14.7 %
E-40
44.0 %
E-80
41.0 %
E-10+M
25.8%
E-20+M
56.3 %
E-40+M
83.0 %
E-80+M
93.8 %

FIGURE 1

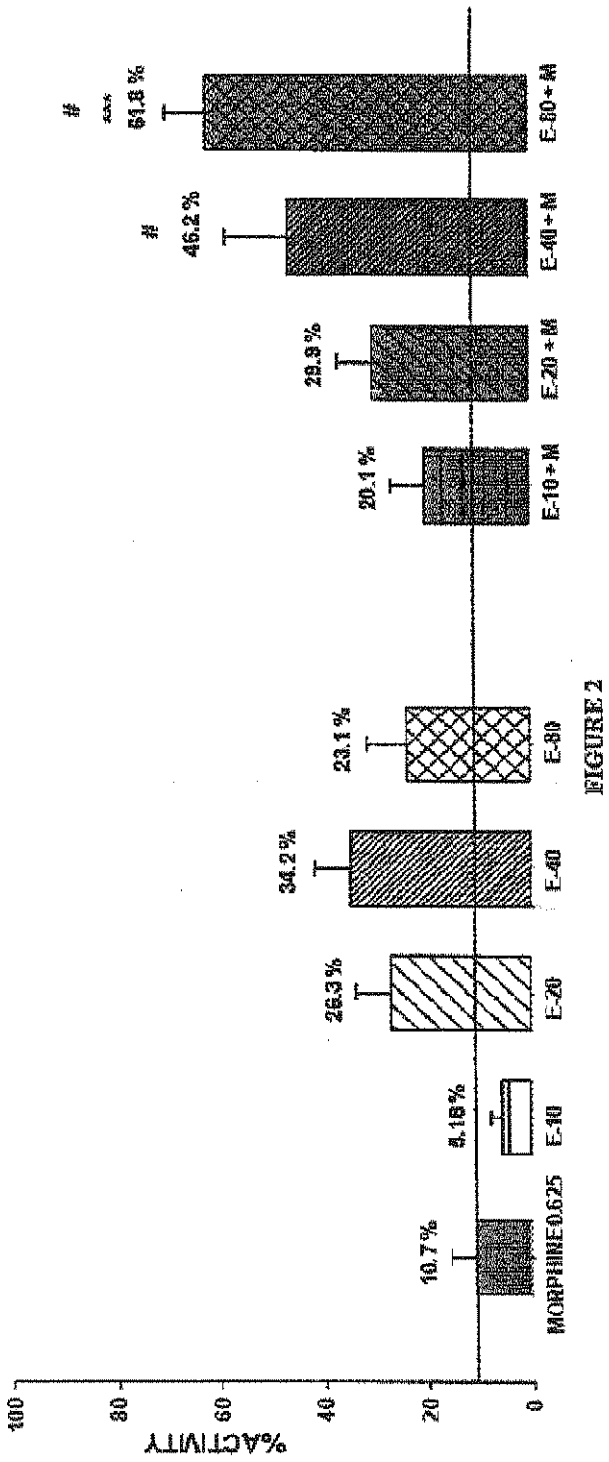

%ACTIVITY
100
80
60
40
20
0
MORPHINE0.625
E-10
E-20
E-40
E-80
E-10+M
E-20+M
E-40+M
E-80+M
18.7 %
8.16 %
26.3 %
34.2 %
23.1 %
20.1 %
29.3 %
46.2 %
61.8 %
#
***

FIGURE 2

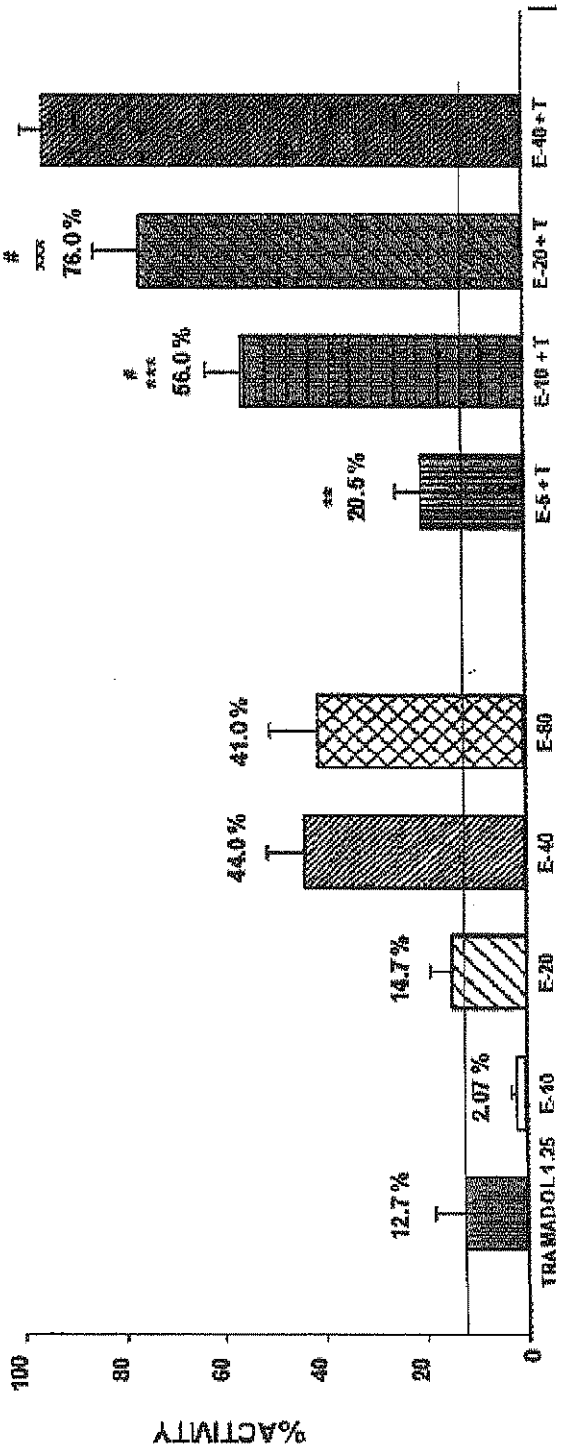
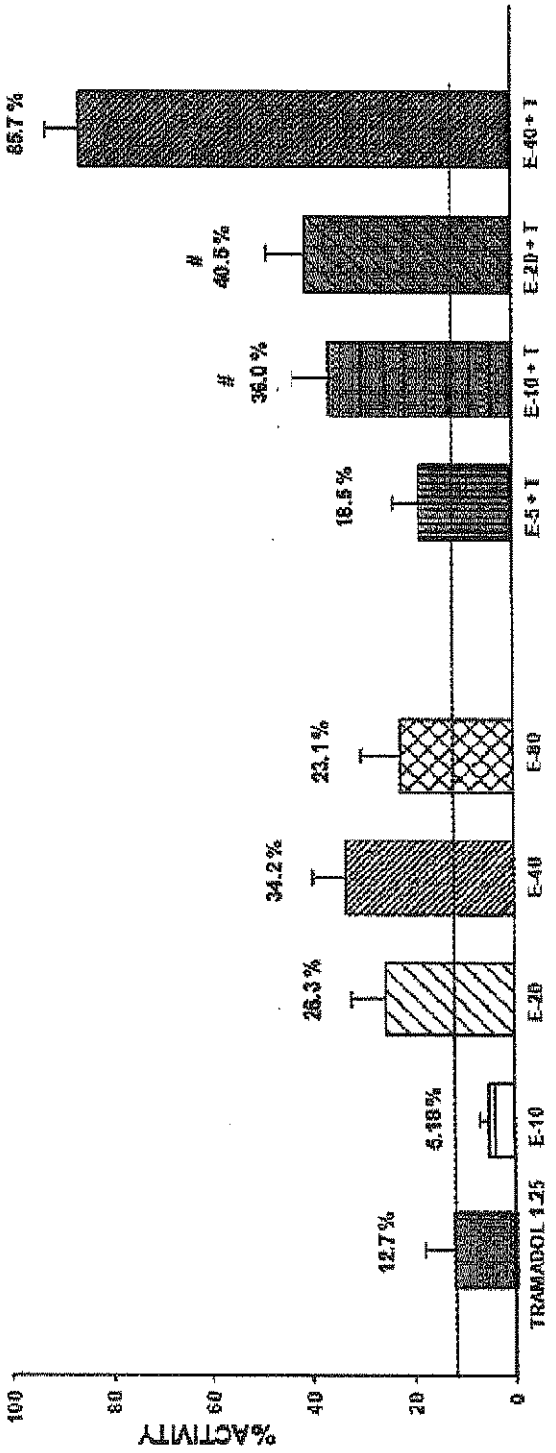

%ACTIVITY
100
80
60
40
20
0
TRAMADOL 1.25
E-10
E-20
E-40
E-80
E-5 + T
E-10 + T
E-20 + T
E-40 + T
12.7 %
2.07 %
14.7 %
44.0 %
41.0 %
20.5 %
56.0 %
76.0 %
96.1 %
#
***
**

FIGURE 3

FIGURE 4


%ACTIVITY
100
80
60
40
20
0
TRAMADOL 1.25
E-10
E-20
E-40
E-80
E-5 + T
E-10 + T
E-20 + T
E-40 + T
12.7 %
6.18%
26.3 %
34.2 %
23.1 %
18.5 %
***
36.0 %
40.5%
*** 65.7 %

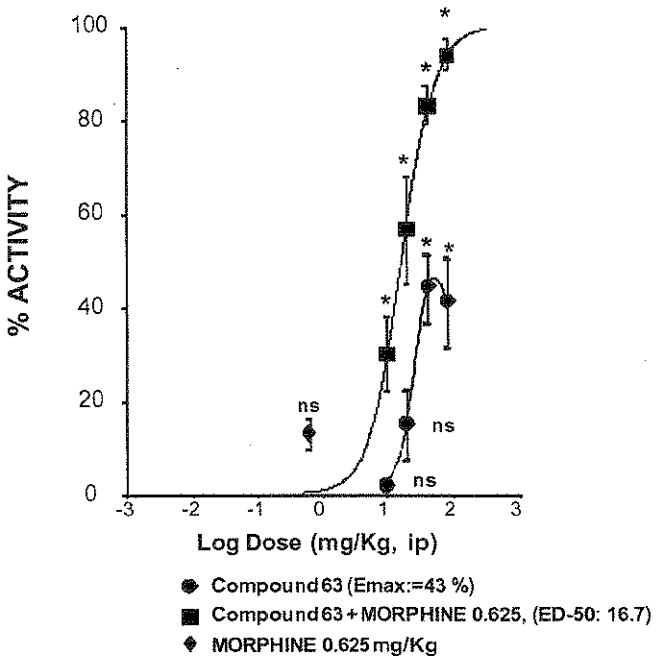


FIGURE 5

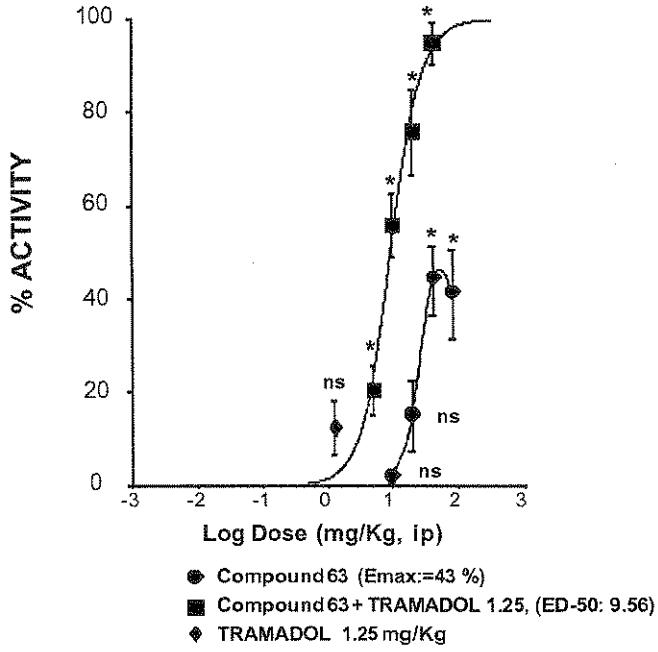


FIGURE 6

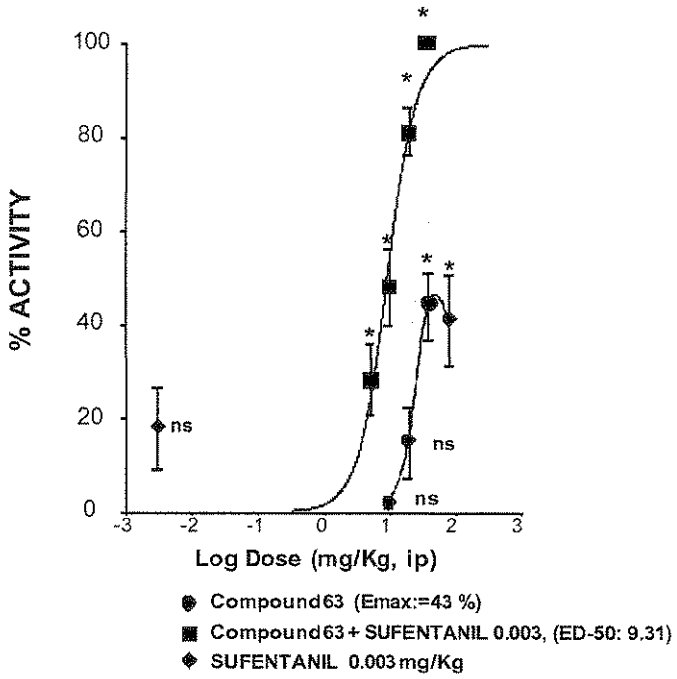


FIGURE 7

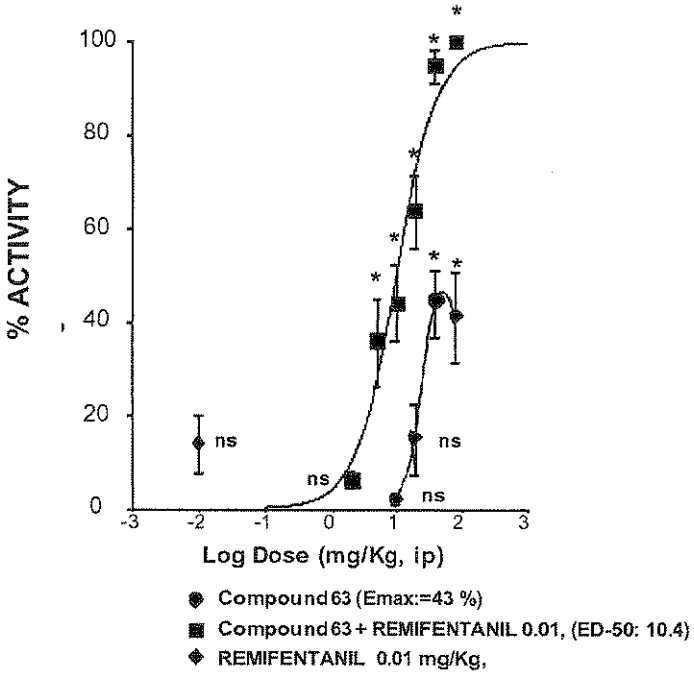


FIGURE 8

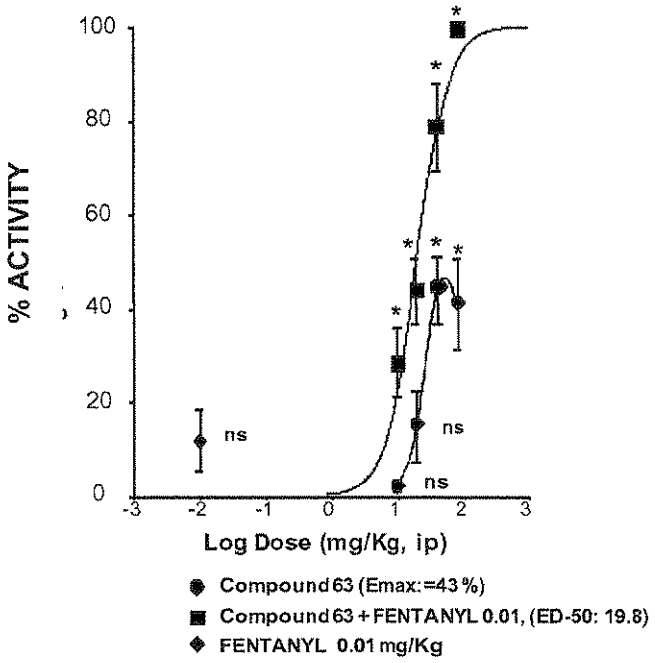


FIGURE 9

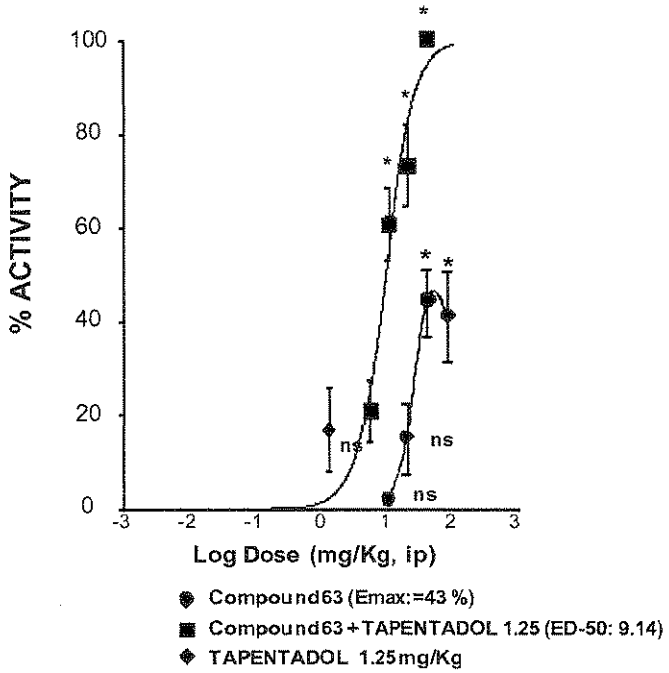


FIGURE 10

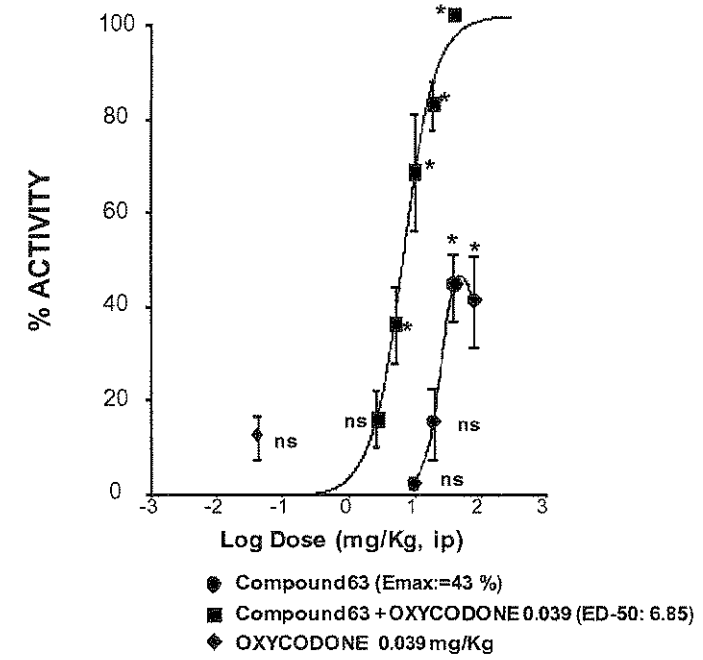


FIGURE 11

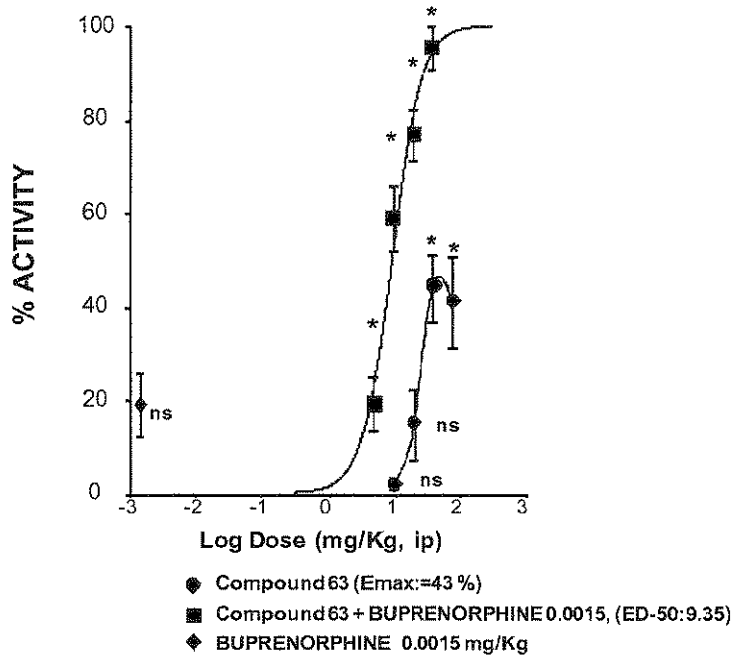


FIGURE 12