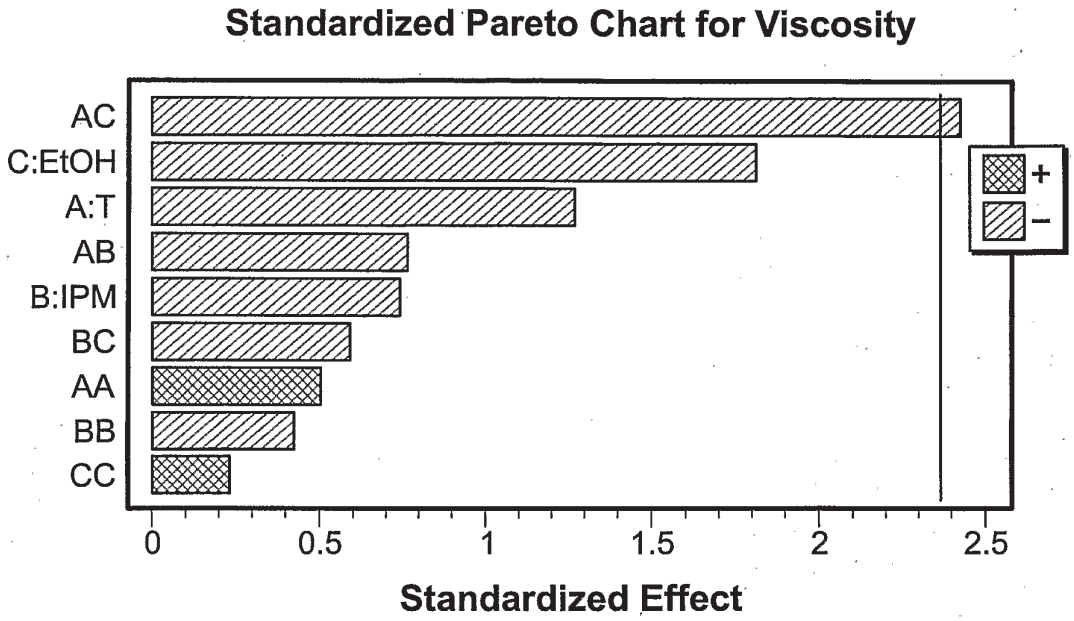

Standardized Pareto Chart for Viscosity
AC
C:EtOH
A:T
AB
B:IPM
BC
AA
BB
CC
+
−
0
0.5
1
1.5
2
2.5
Standardized Effect

FIG. 1

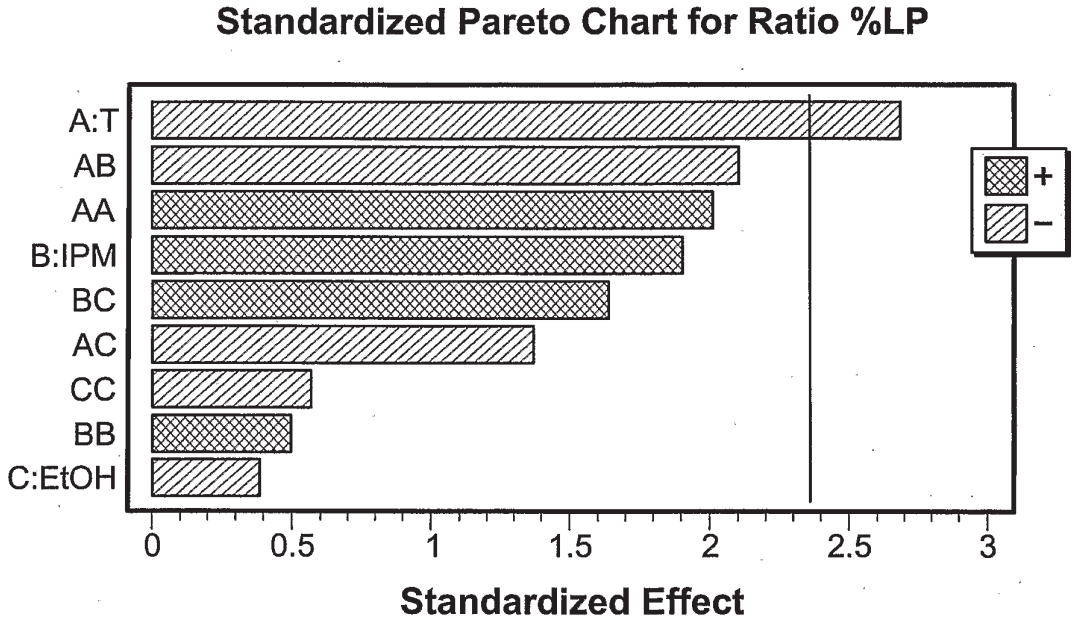

Standardized Pareto Chart for Ratio %LP
A:T
AB
AA
B:IPM
BC
AC
CC
BB
C:EtOH
+
−
0
0.5
1
1.5
2
2.5
3
Standardized Effect

FIG. 2

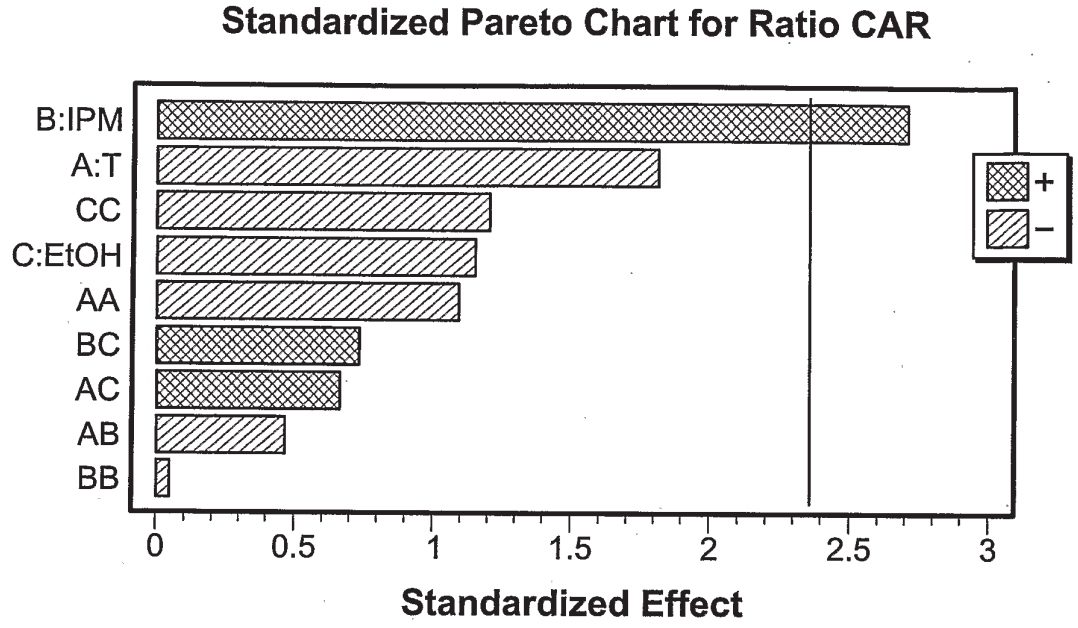

Standardized Pareto Chart for Ratio CAR
B:IPM
A:T
CC
C:EtOH
AA
BC
AC
AB
BB
+
−
0
0.5
1
1.5
2
2.5
3
Standardized Effect

FIG. 3

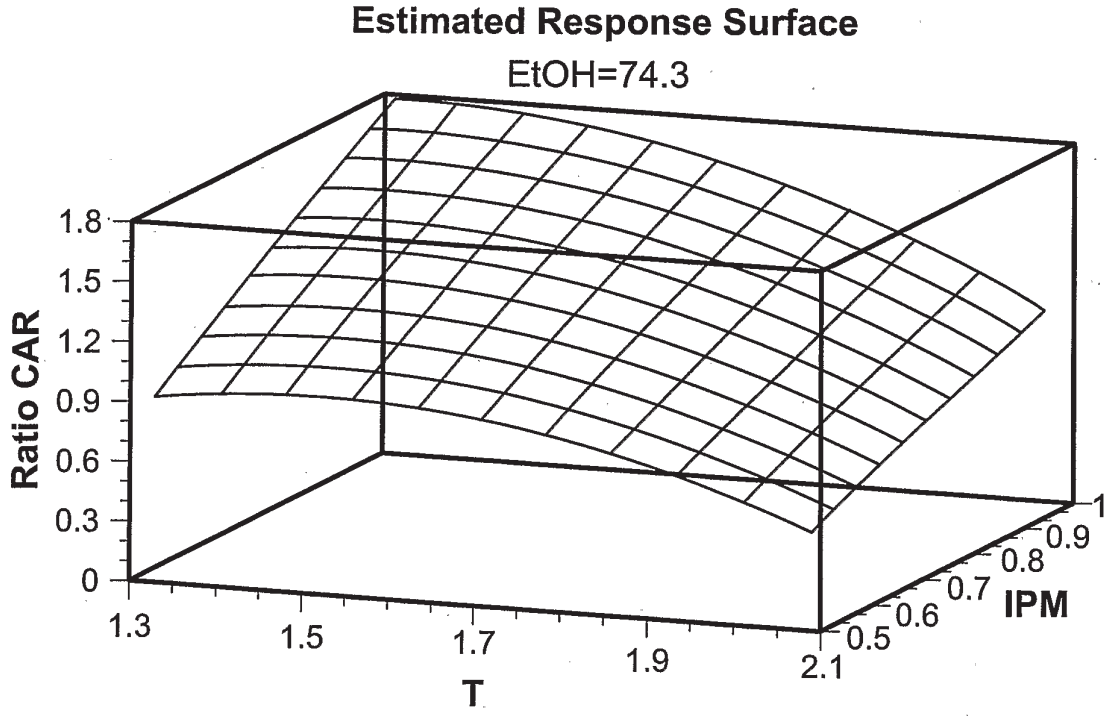

Estimated Response Surface
EtOH=74.3
Ratio CAR
1.8
1.5
1.2
0.9
0.6
0.3
0
1.3
1.5
1.7
1.9
2.1
T
0.5
0.6
0.7
0.8
0.9
1
IPM

FIG. 4

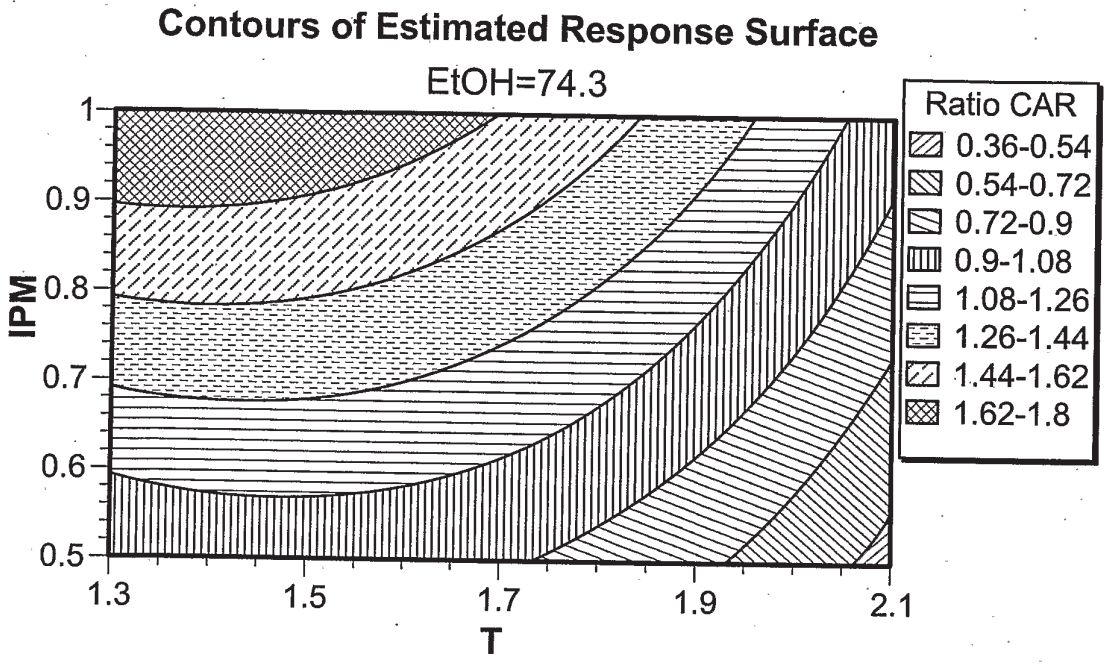

Contours of Estimated Response Surface
EtOH=74.3
IPM
T
1
0.9
0.8
0.7
0.6
0.5
1.3
1.5
1.7
1.9
2.1
Ratio CAR
0.36-0.54
0.54-0.72
0.72-0.9
0.9-1.08
1.08-1.26
1.26-1.44
1.44-1.62
1.62-1.8

FIG. 5

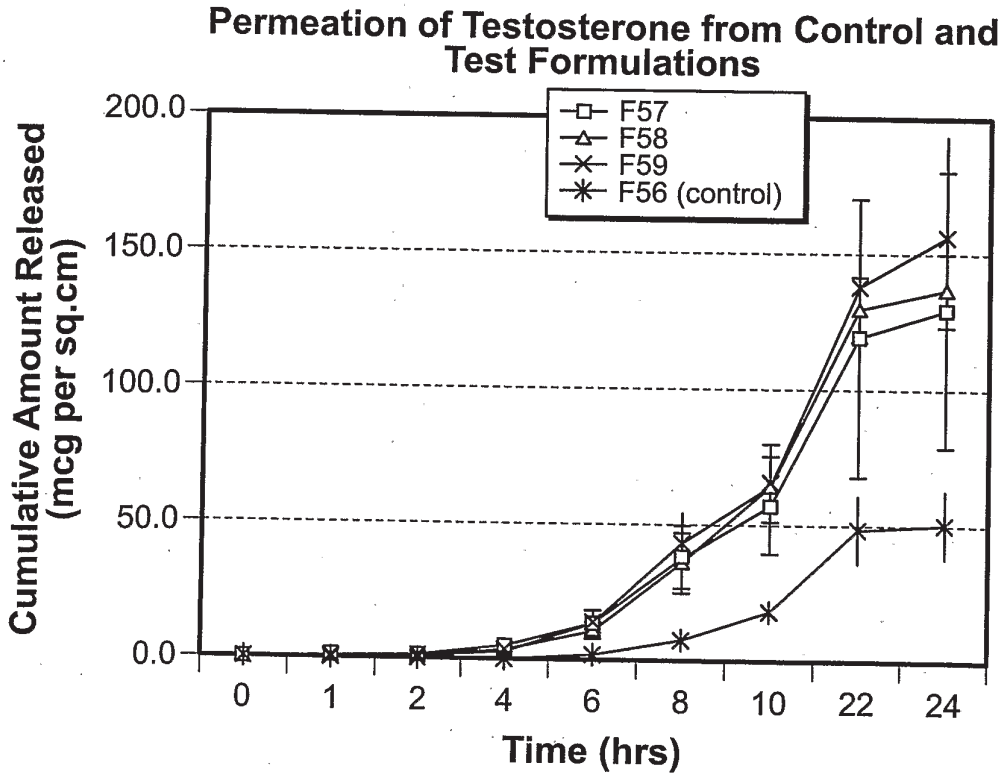

Permeation of Testosterone from Control and Test Formulations
Cumulative Amount Released (mcg per sq.cm)
Time (hrs)
200.0
150.0
100.0
50.0
0.0
0
1
2
4
6
8
10
22
24
F57
F58
F59
F56 (control)

FIG. 6

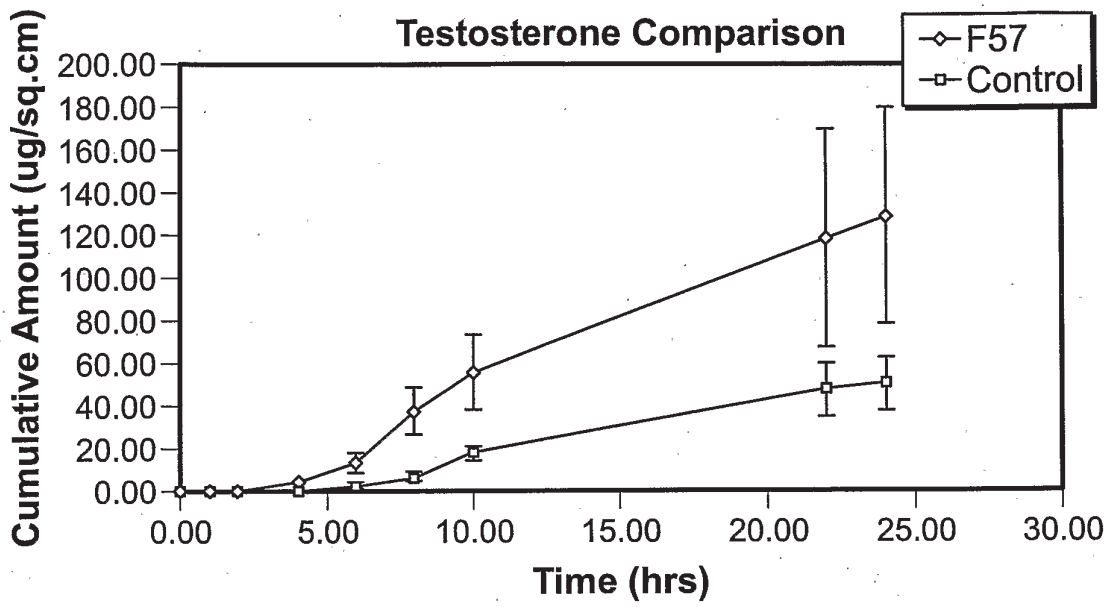

Testosterone Comparison
F57
Control
Cumulative Amount (ug/sq.cm)
200.00
180.00
160.00
140.00
120.00
100.00
80.00
60.00
40.00
20.00
0.00
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Time (hrs)

FIG. 7

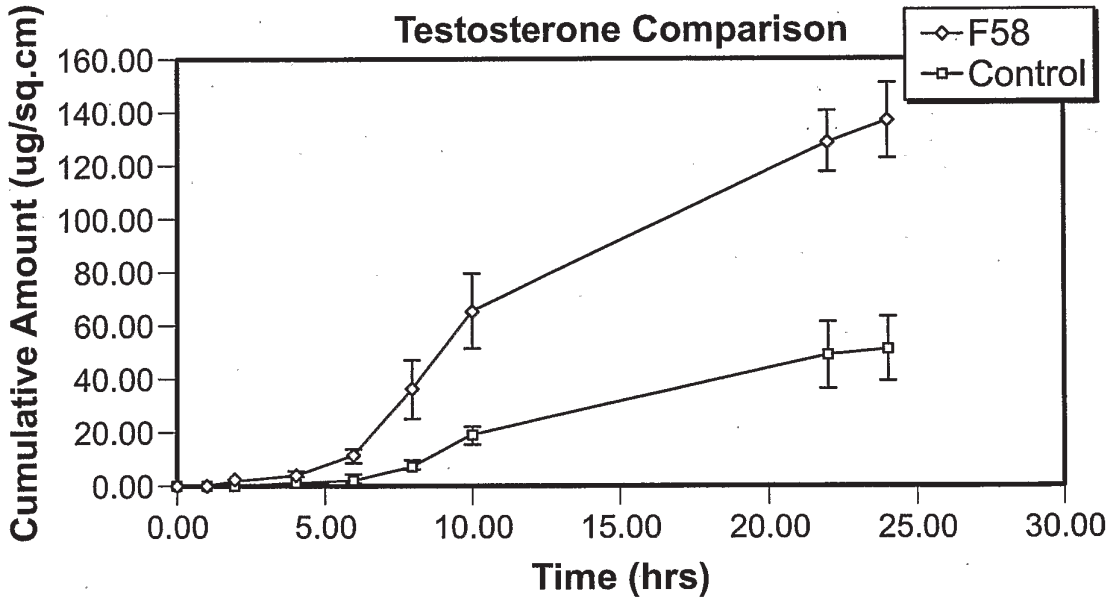

Testosterone Comparison
F58
Control
Cumulative Amount (ug/sq.cm)
160.00
140.00
120.00
100.00
80.00
60.00
40.00
20.00
0.00
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Time (hrs)

FIG. 8

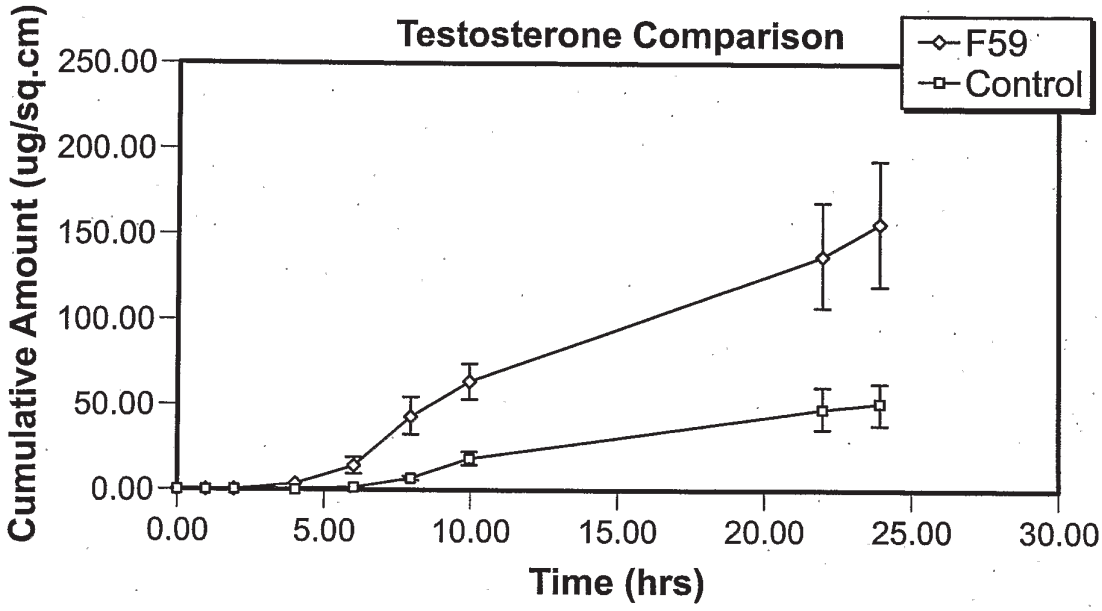

Testosterone Comparison
F59
Control
Cumulative Amount (ug/sq.cm)
250.00
200.00
150.00
100.00
50.00
0.00
0.00
5.00
10.00
15.00
20.00
25.00
30.00
Time (hrs)

FIG. 9

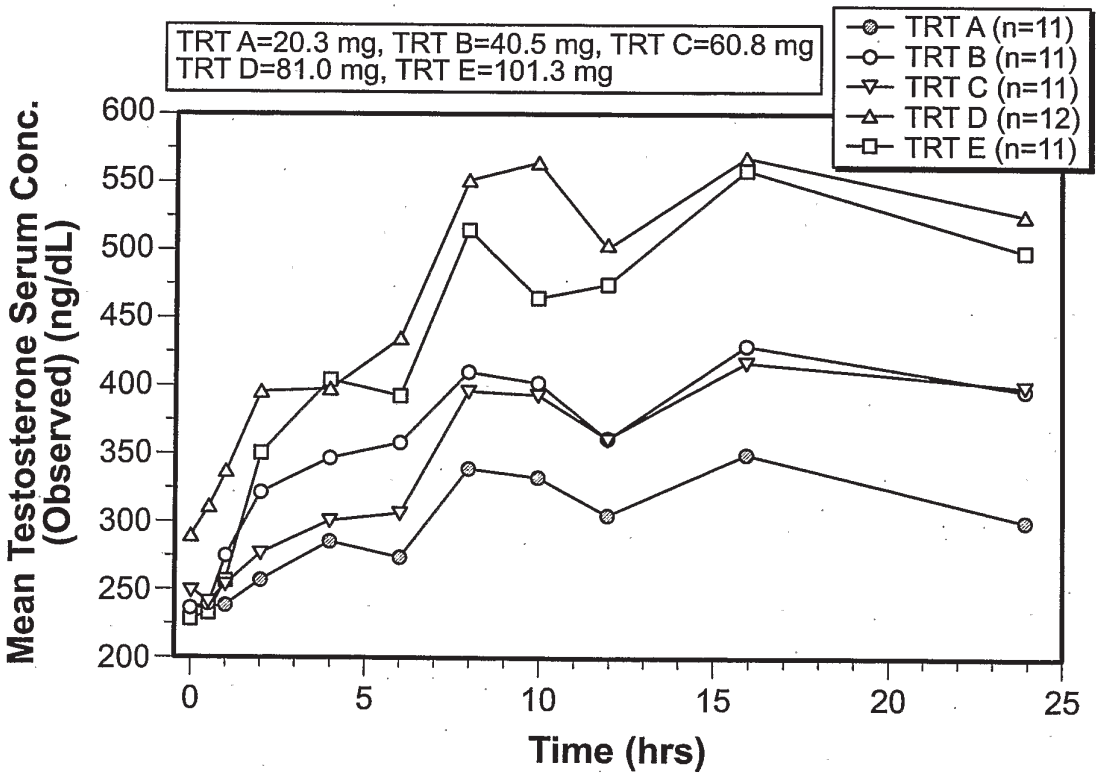

TRT A=20.3 mg, TRT B=40.5 mg, TRT C=60.8 mg
TRT D=81.0 mg, TRT E=101.3 mg
TRT A (n=11)
TRT B (n=11)
TRT C (n=11)
TRT D (n=12)
TRT E (n=11)
Mean Testosterone Serum Conc. (Observed) (ng/dL)
600
550
500
450
400
350
300
250
200
0
5
10
15
20
25
Time (hrs)

FIG. 10

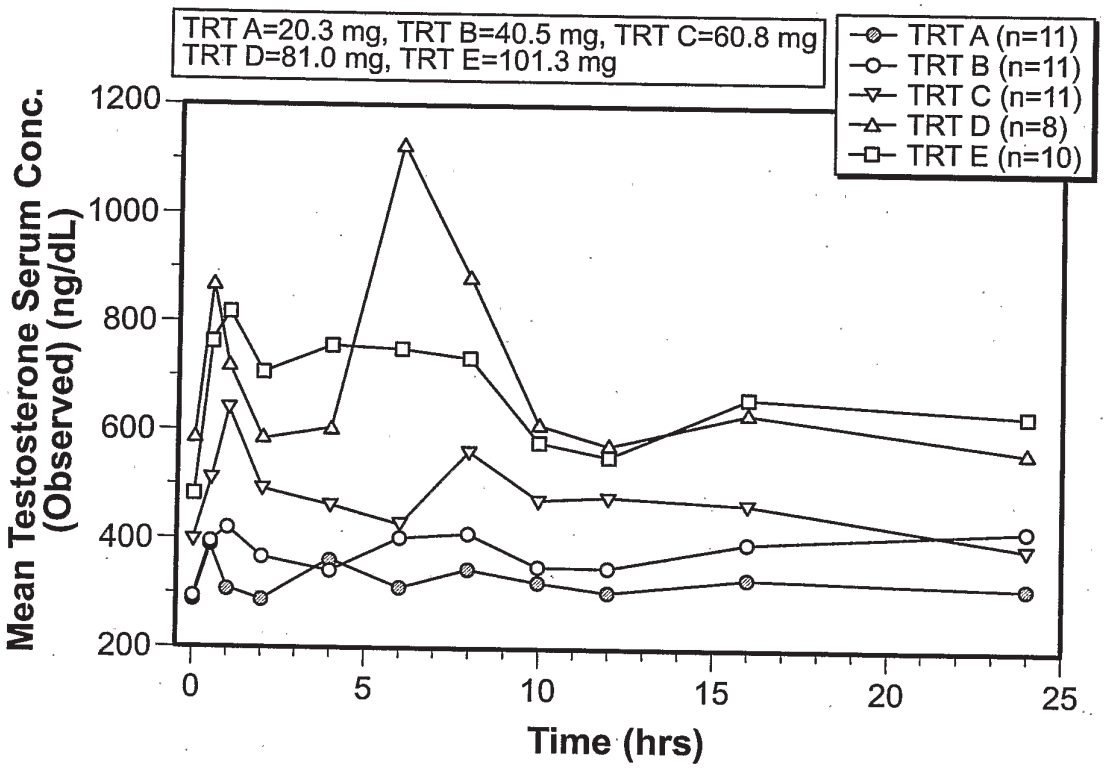

TRT A=20.3 mg, TRT B=40.5 mg, TRT C=60.8 mg
TRT D=81.0 mg, TRT E=101.3 mg
TRT A (n=11)
TRT B (n=11)
TRT C (n=11)
TRT D (n=8)
TRT E (n=10)
Mean Testosterone Serum Conc. (Observed) (ng/dL)
1200
1000
800
600
400
200
0
5
10
15
20
25
Time (hrs)

FIG. 11