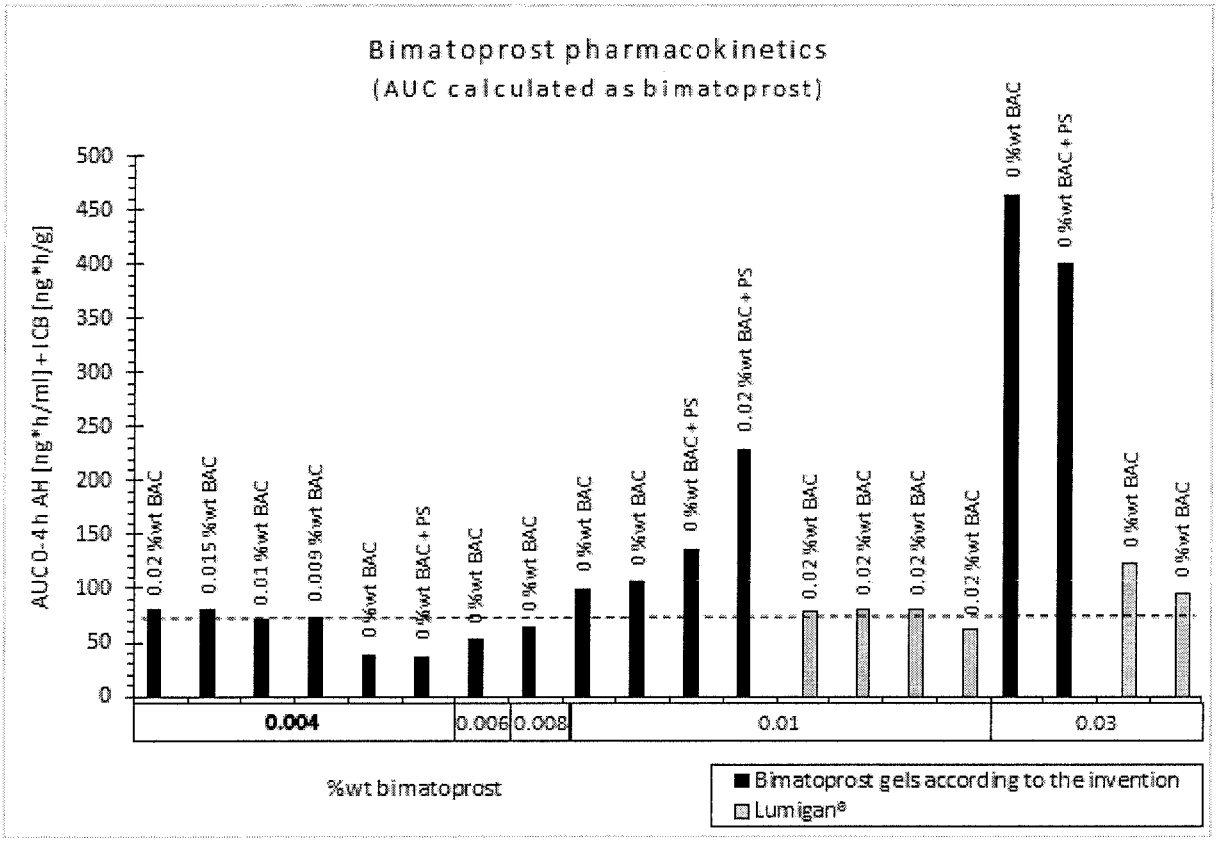

Bimatoprost pharmacokinetics
(AUC calculated as bimatoprost)
AUC 0-4 h AH [ng*h/ml]+ICB [ng*h/g]
500
450
400
350
300
250
200
150
100
50
0
0.02 %wt BAC
0.015 %wt BAC
0.01 %wt BAC
0.009 %wt BAC
0 %wt BAC
0 %wt BAC + PS
0 %wt BAC
0 %wt BAC
0 %wt BAC
0 %wt BAC + PS
0.02 %wt BAC + PS
0.02 %wt BAC
0.02 %wt BAC
0.02 %wt BAC
0.02 %wt BAC
0 %wt BAC
0 %wt BAC + PS
0 %wt BAC
0 %wt BAC
0.004
0.006
0.008
0.01
0.03
%wt bimatoprost
Bimatoprost gels according to the invention
Lumigan®

Figure 1

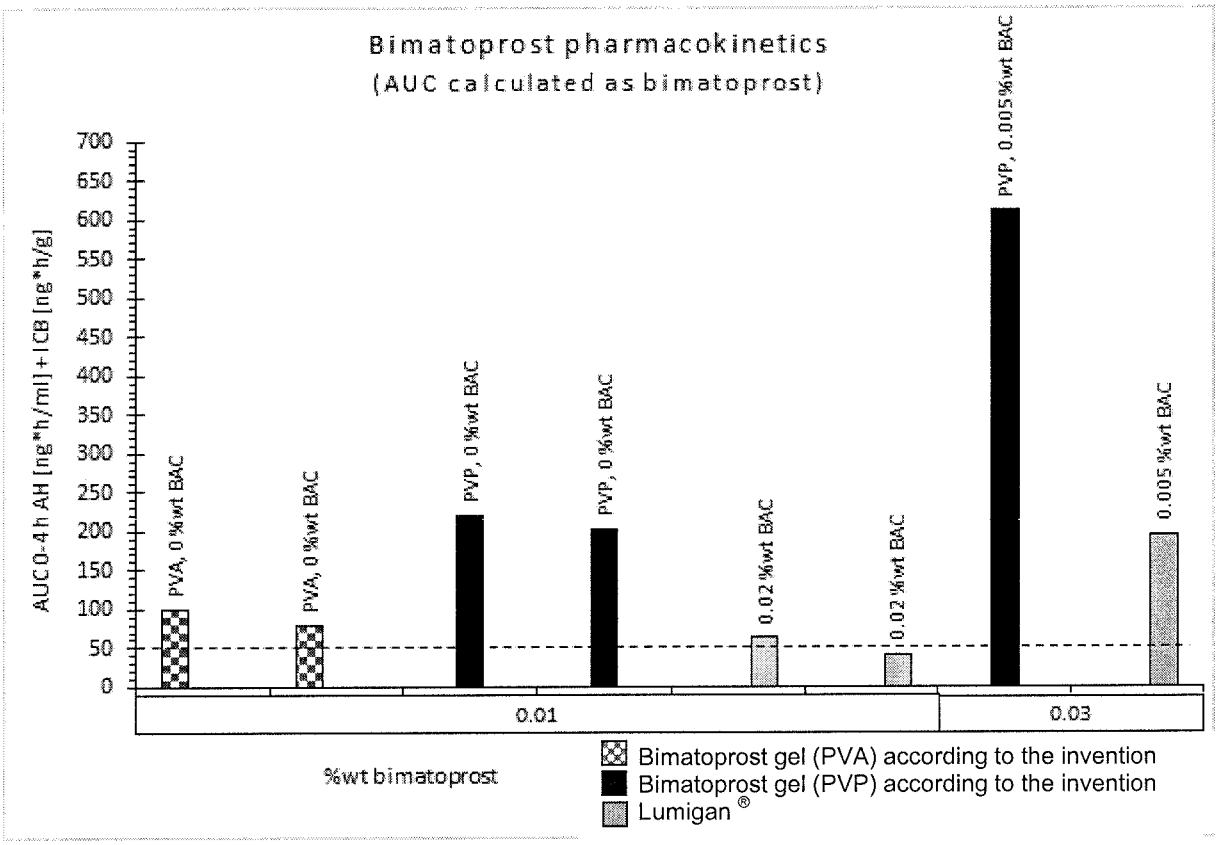

Bimatoprost pharmacokinetics
(AUC calculated as bimatoprost)
AUC 0-4 h AH [ng*h/ml] + ICB [ng*h/g]
700
650
600
550
500
450
400
350
300
250
200
150
100
50
0
PVA, 0 %wt BAC
PVA, 0 %wt BAC
PVP, 0 %wt BAC
PVP, 0 %wt BAC
0.02 %wt BAC
0.02 %wt BAC
PVP, 0.005 %wt BAC
0.005 %wt BAC
0.01
0.03
%wt bimatoprost
Bimatoprost gel (PVA) according to the invention
Bimatoprost gel (PVP) according to the invention
Lumigan ®

Figure 2