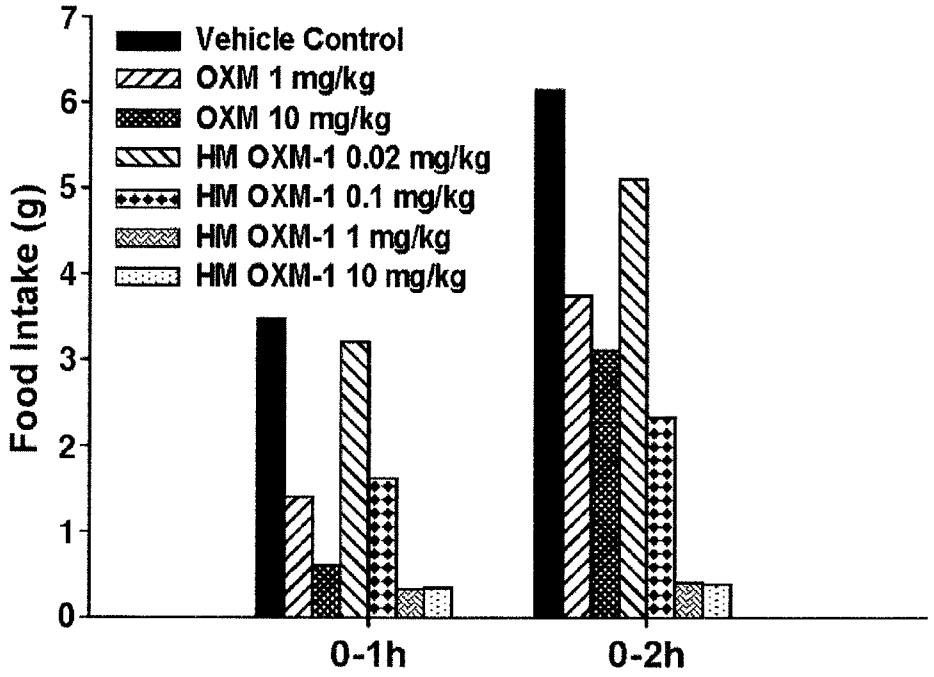
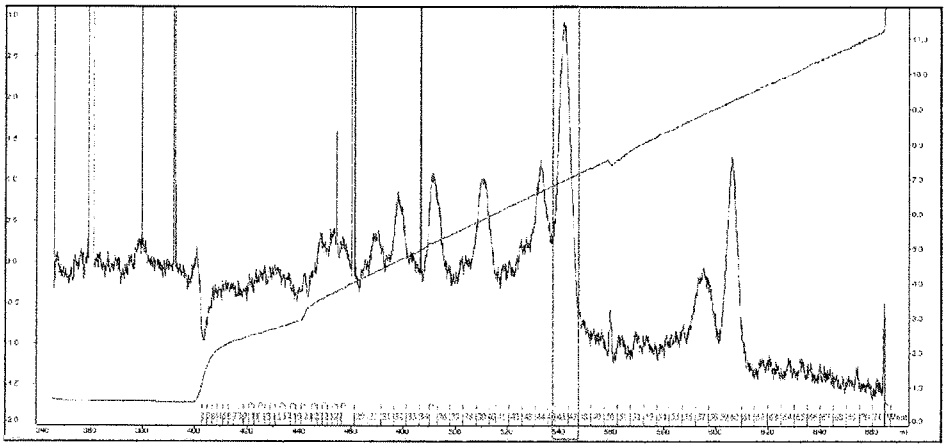
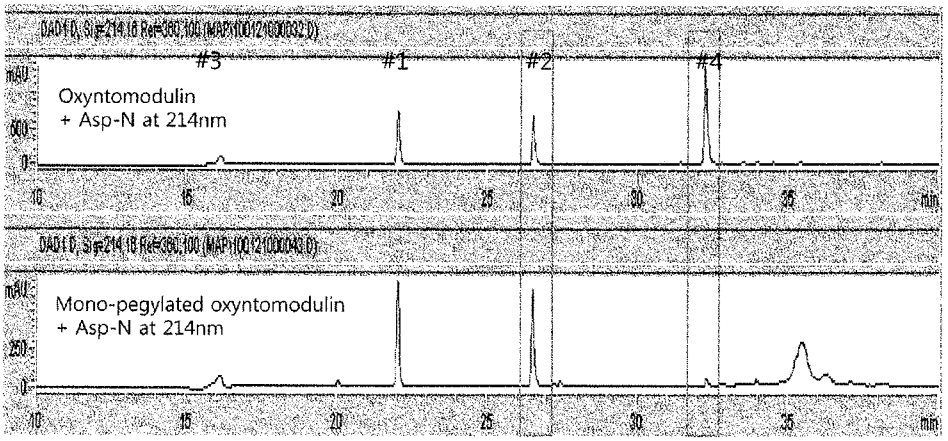
[Fig. 1]



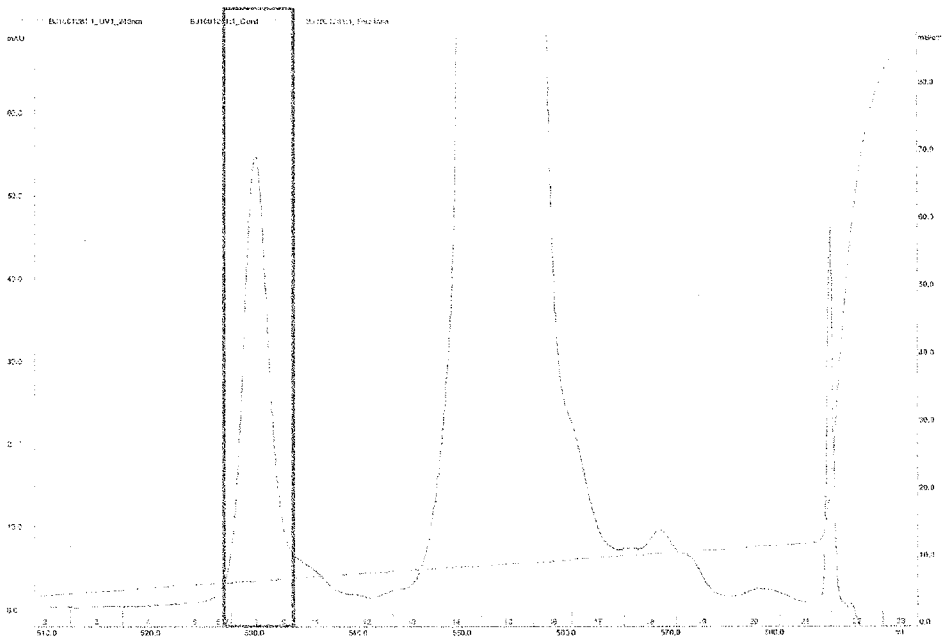
[Fig. 2a]



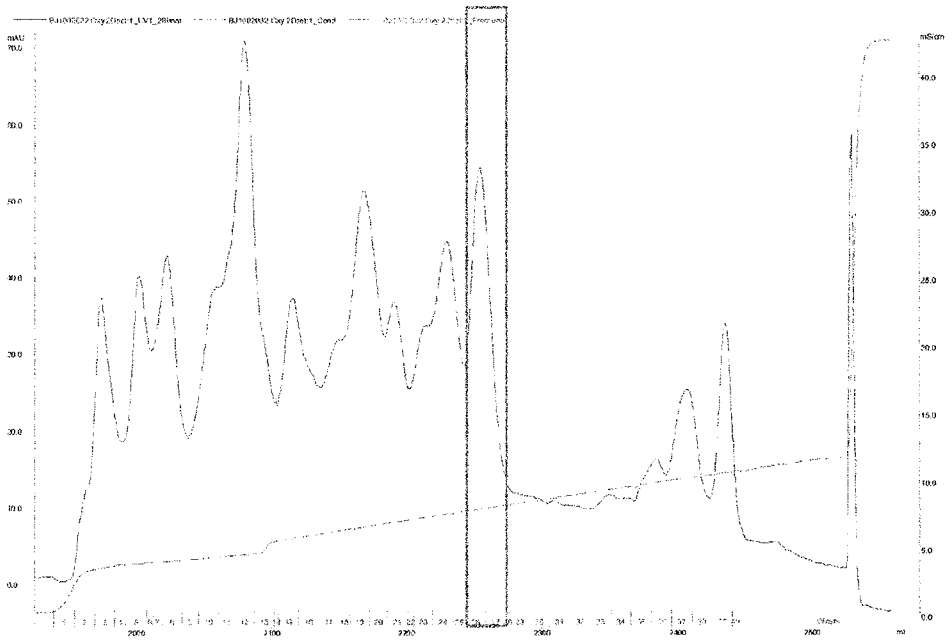
[Fig. 2b]



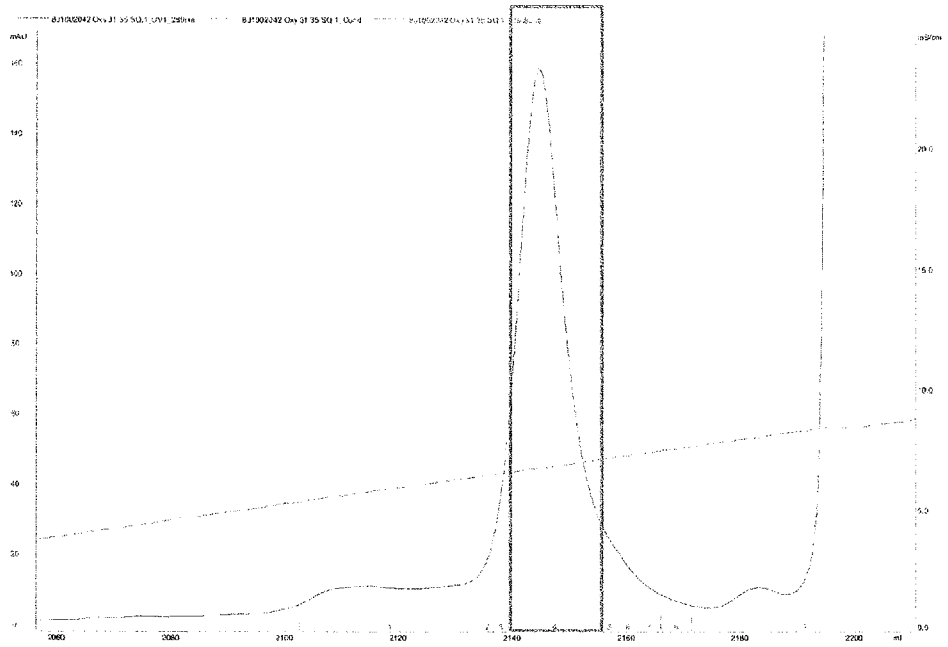
[Fig. 2c]



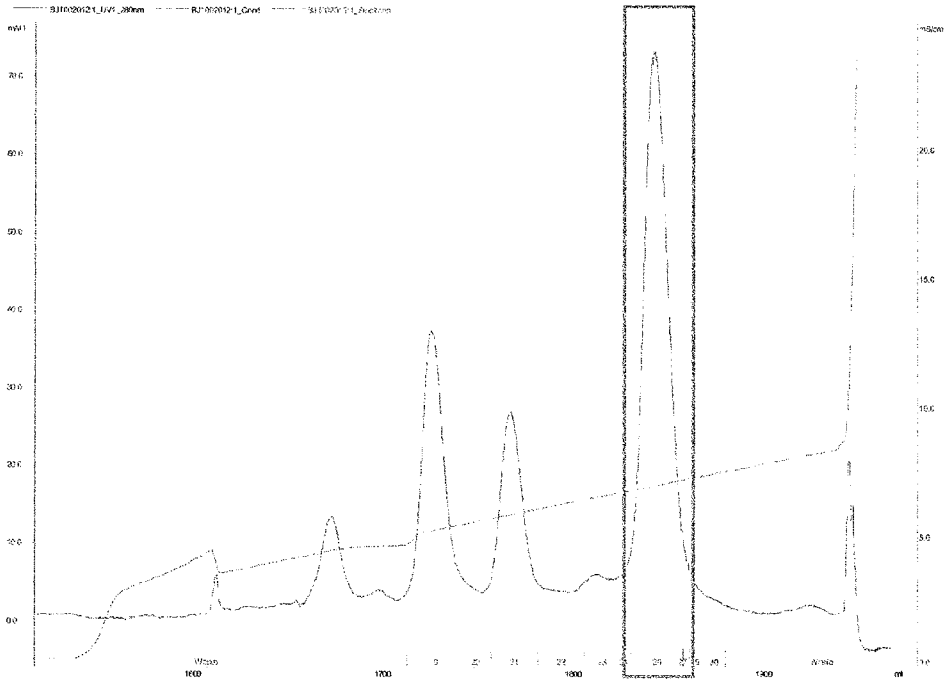
[Fig. 3a]



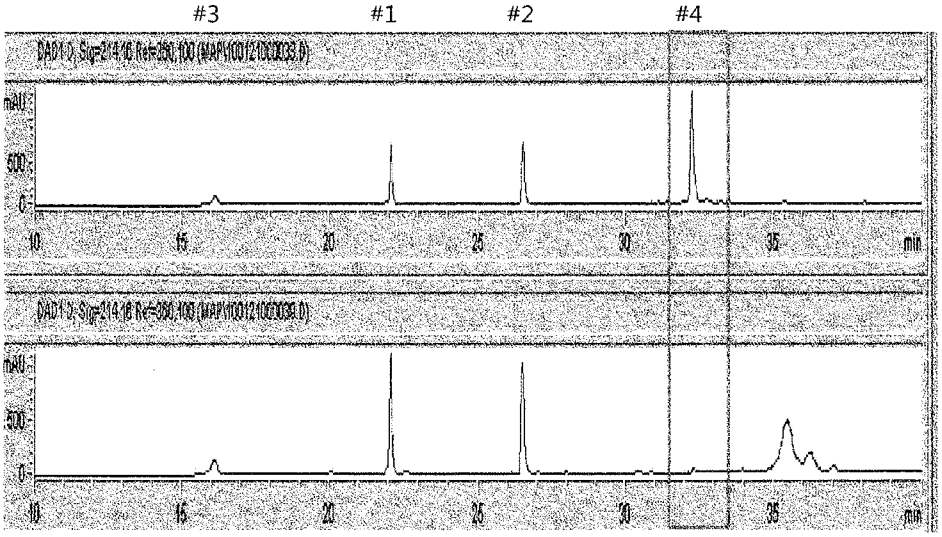
[Fig. 3b]



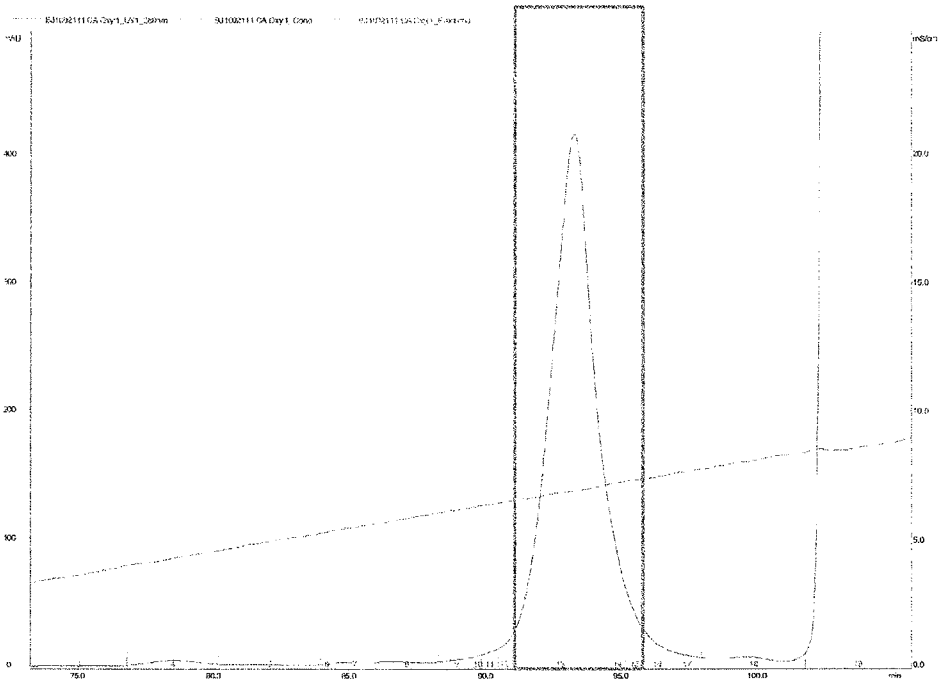
[Fig. 4a]



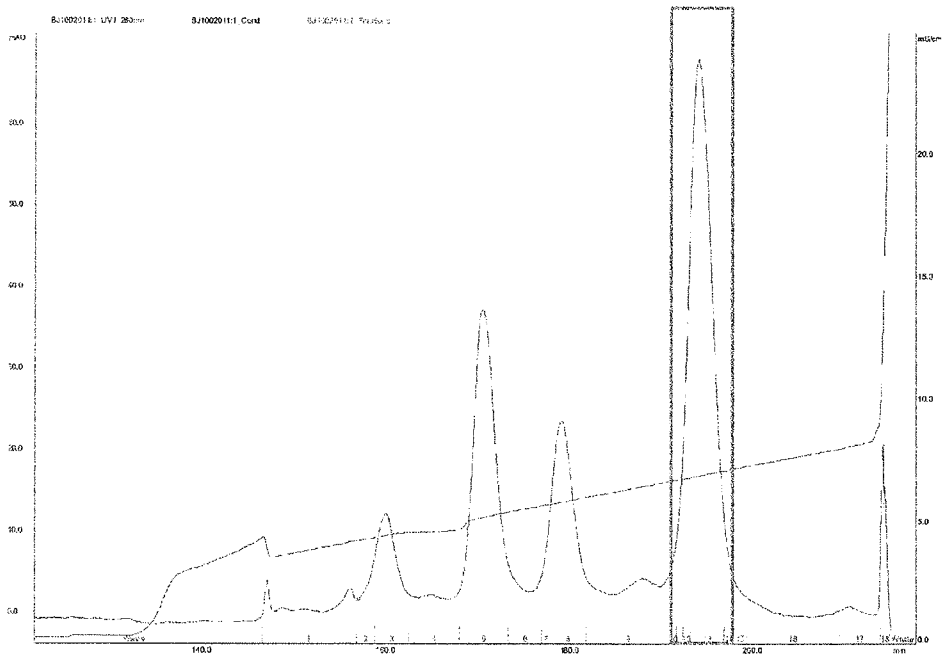
[Fig. 4b]


#3
#1
#2
#4
mAU
500
0
10
15
20
25
30
35
min

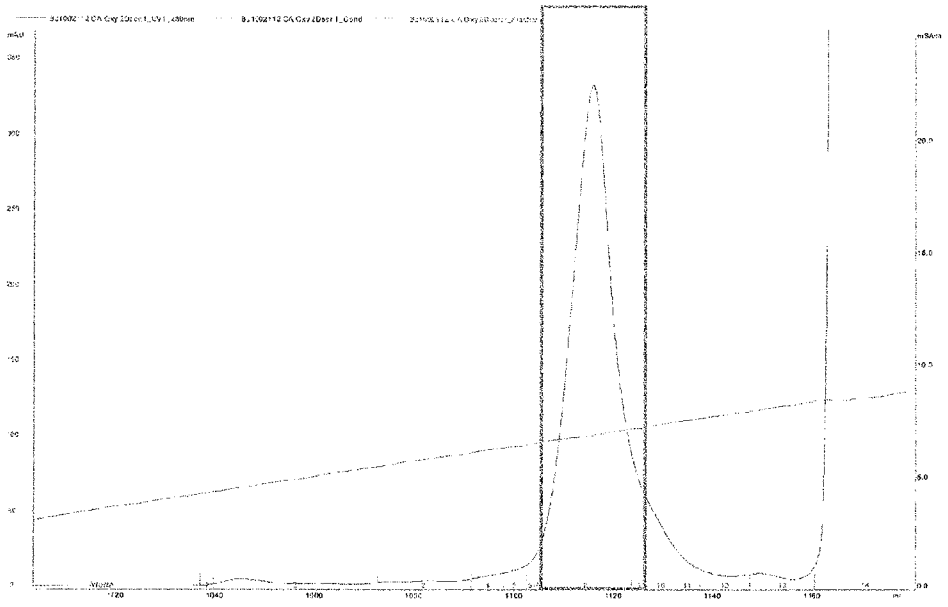
[Fig. 4c]


mAU
400
300
200
100
0
mS/cm
20.0
15.0
10.0
5.0
0.0
75.0
80.0
85.0
90.0
95.0
100.0
min

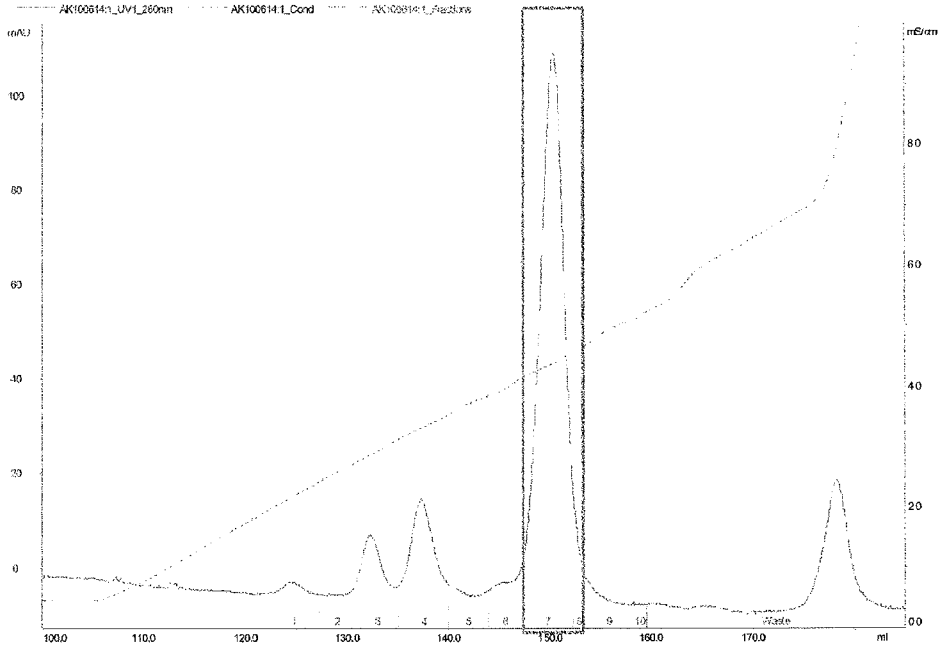
[Fig. 5a]



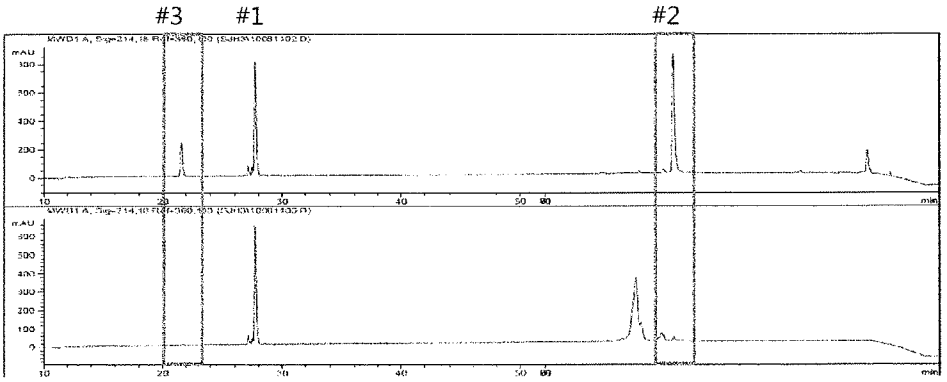
[Fig. 5b]



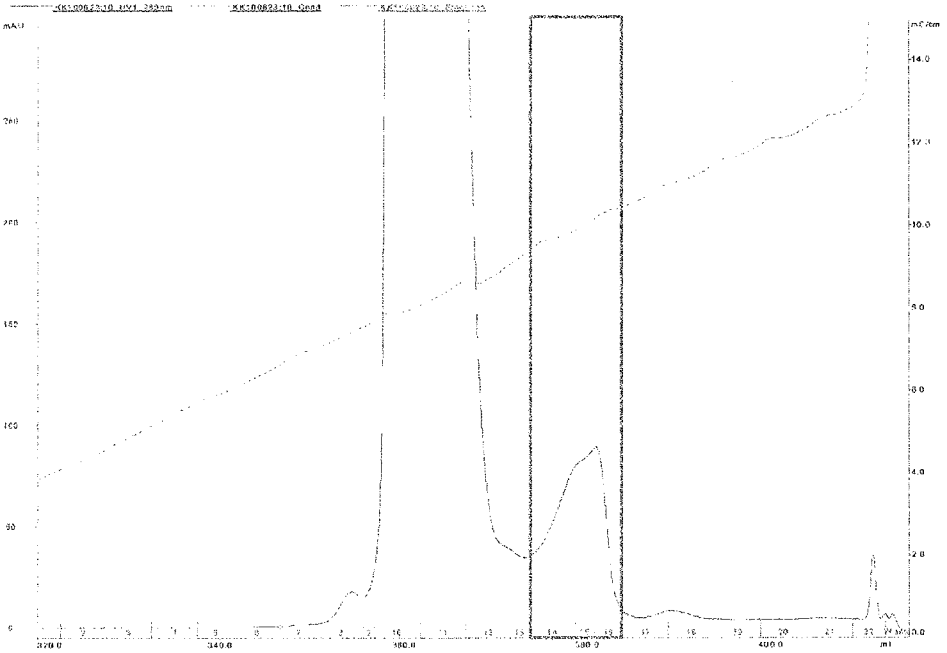
[Fig. 6a]



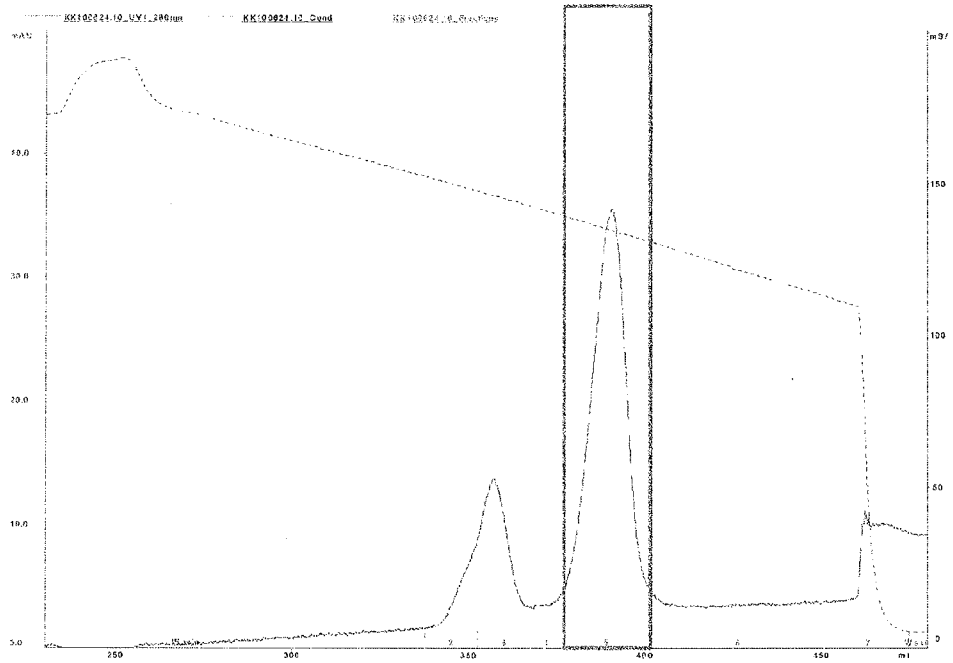
[Fig. 6b]



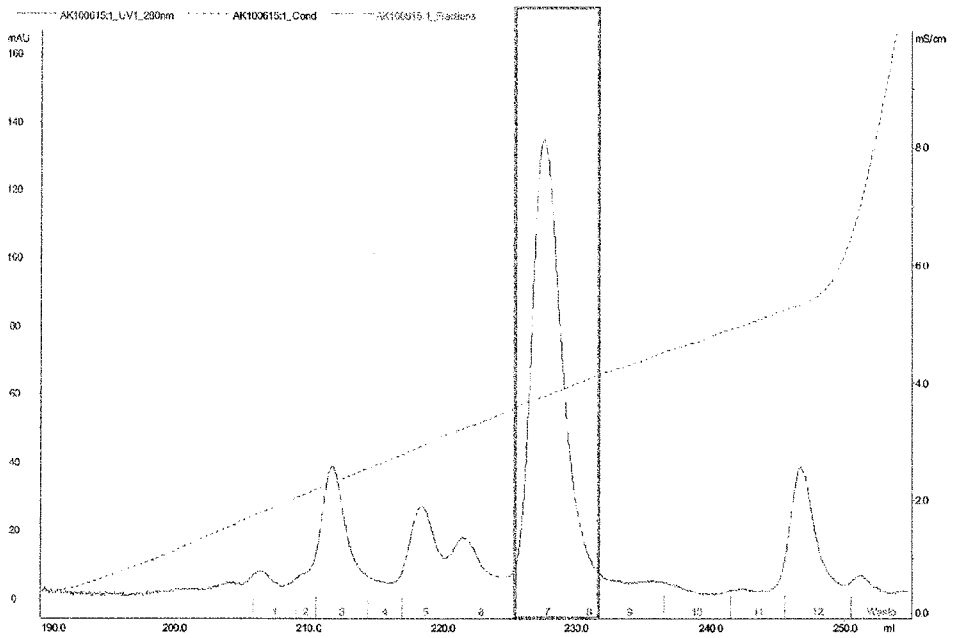
[Fig. 6c]



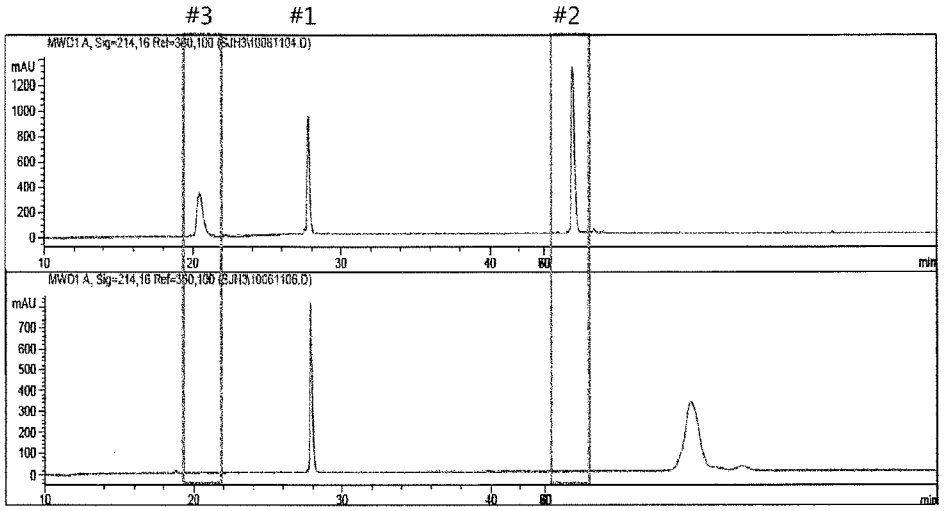
[Fig. 6d]



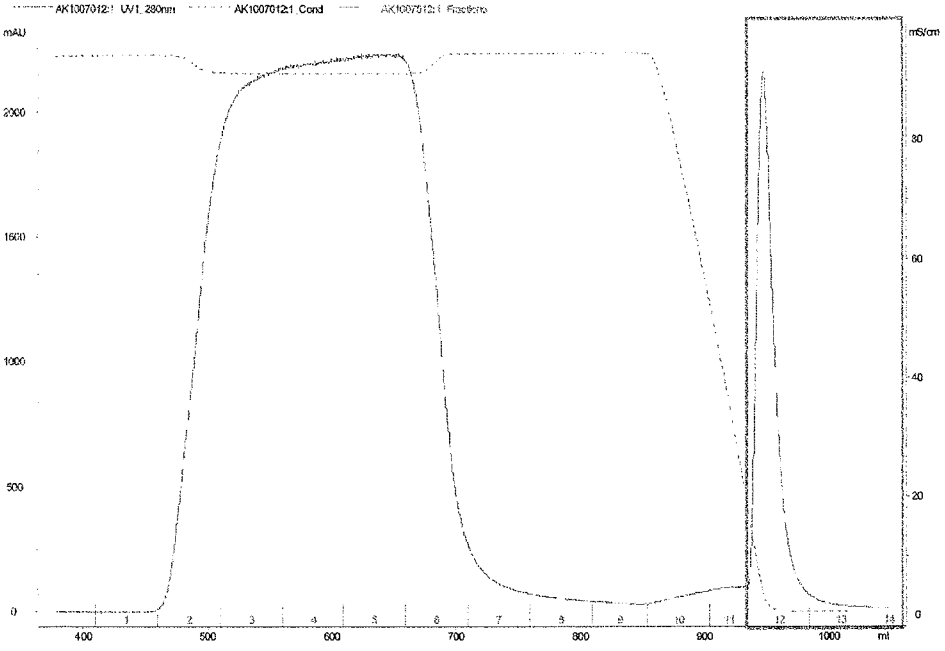
[Fig. 7a]



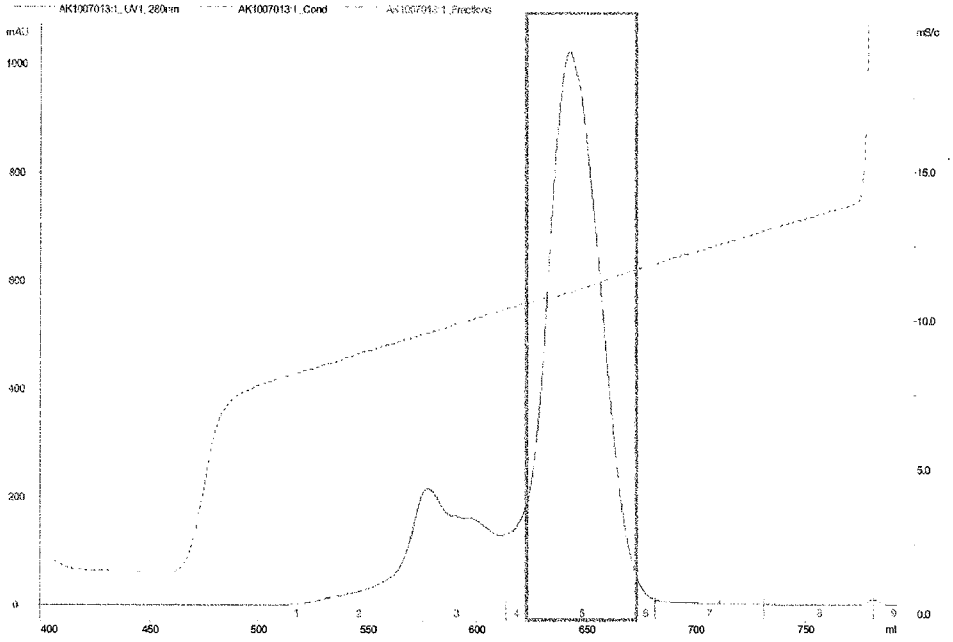
[Fig. 7b]


#3
#1
#2
MWD1 A, Sig=214,16 Ref=360,100 (SJH3\10061104.D)
mAU
min
MWD1 A, Sig=214,16 Ref=360,100 (SJH3\10061106.D)
mAU
min

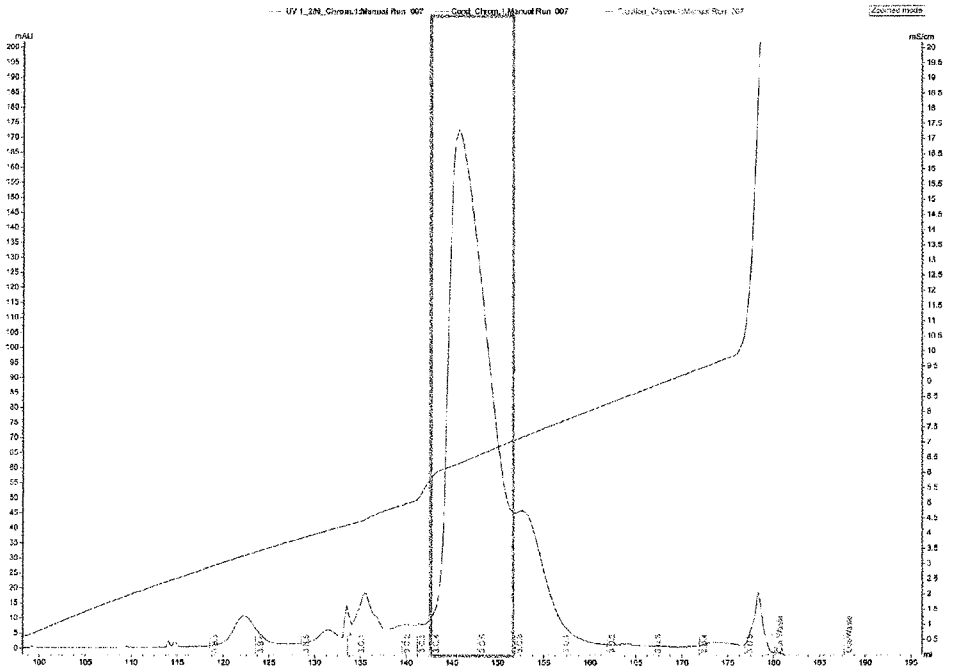
[Fig. 7c]


AK1007012:1 UV1_280nm
AK1007012:1 Cond
mAU
mS/cm
ml

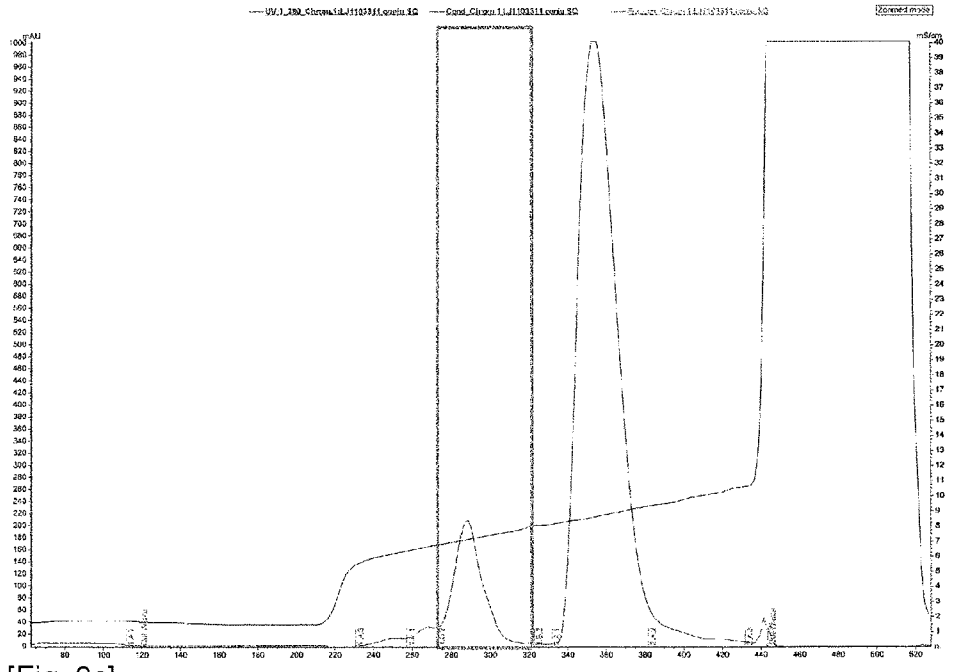
[Fig. 7d]


AK1007013:1_UV1_280nm
AK1007013:1_Cond
mAU
1000
800
600
400
200
0
mS/c
15.0
10.0
5.0
0.0
400
450
500
550
600
650
700
750
ml

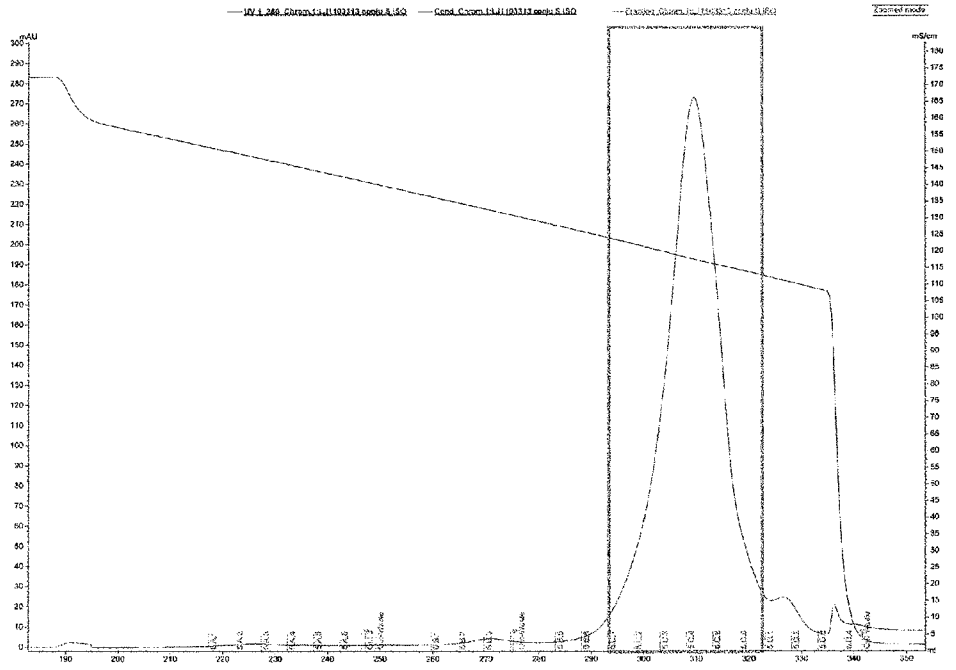
[Fig. 8a]


mAU
mS/cm
ml

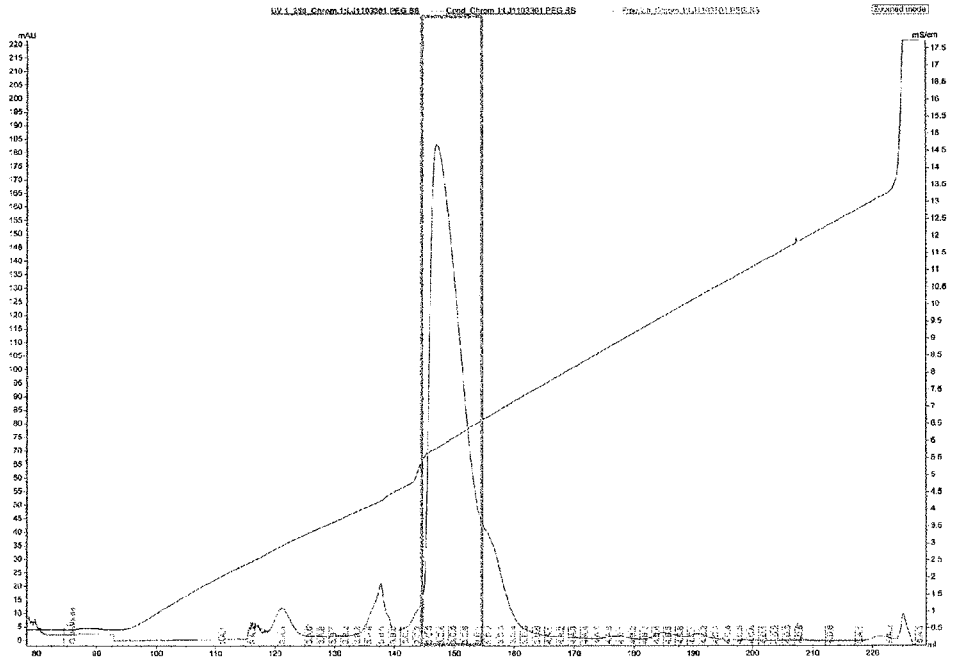
[Fig. 8b]



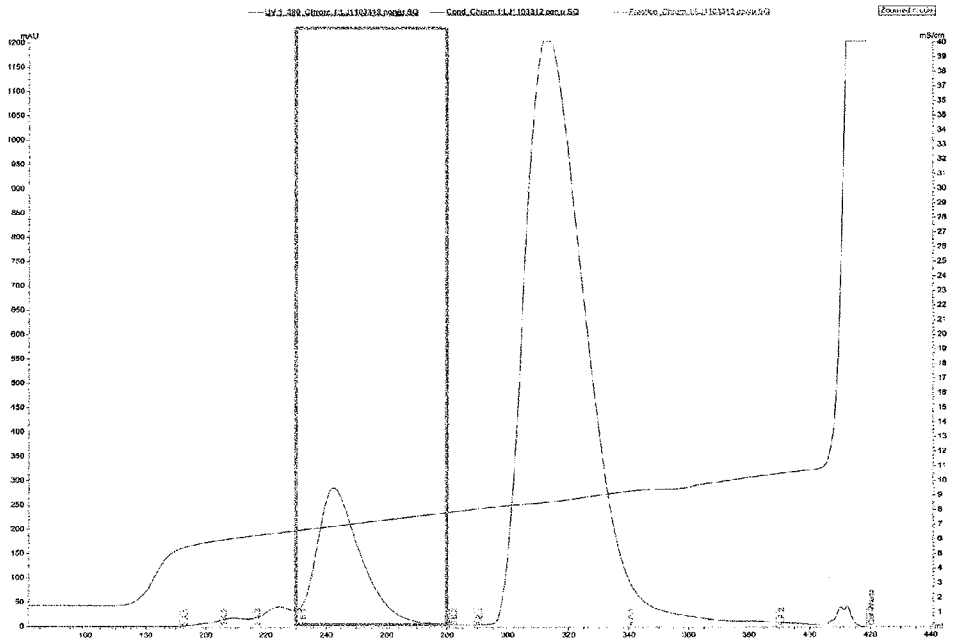
[Fig. 8c]



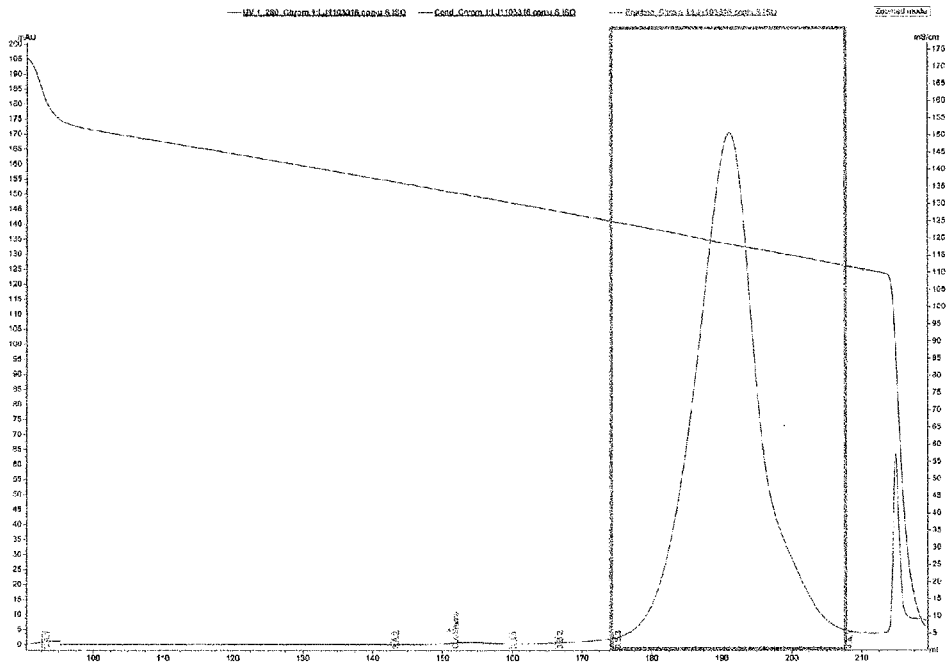
[Fig. 9a]



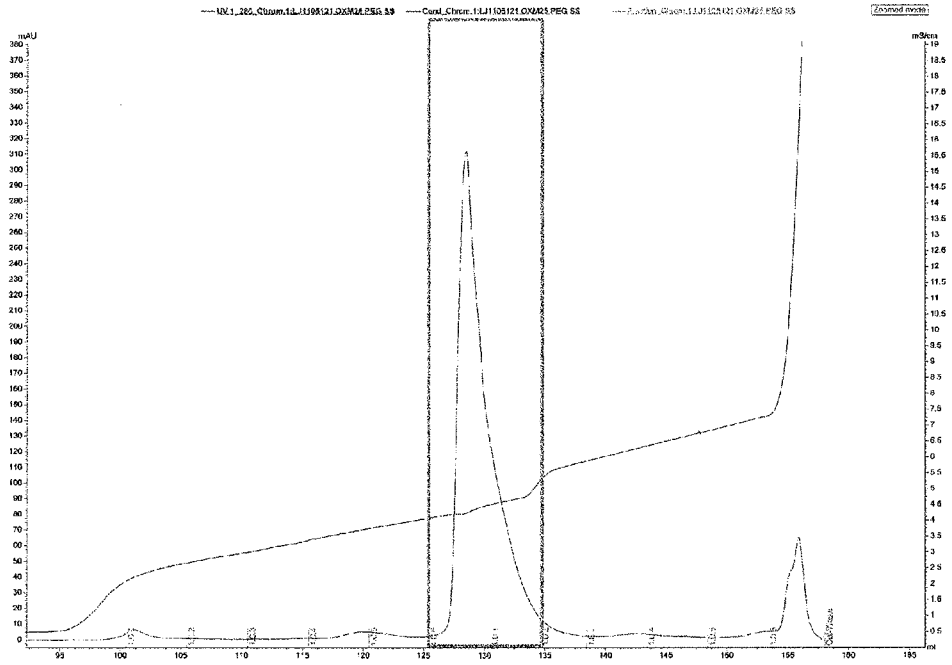
[Fig. 9b]



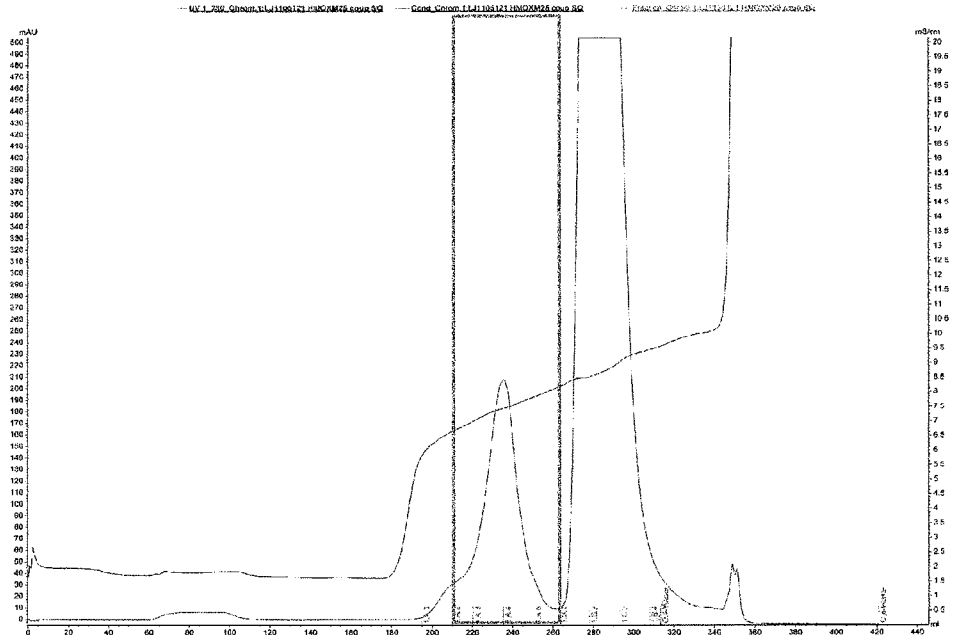
[Fig. 9c]



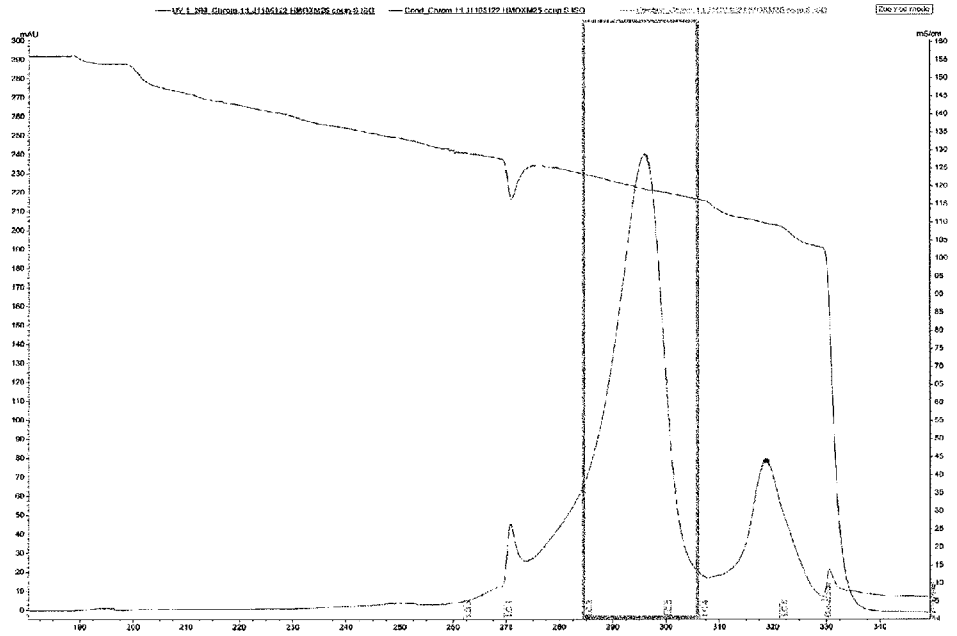
[Fig. 10a]



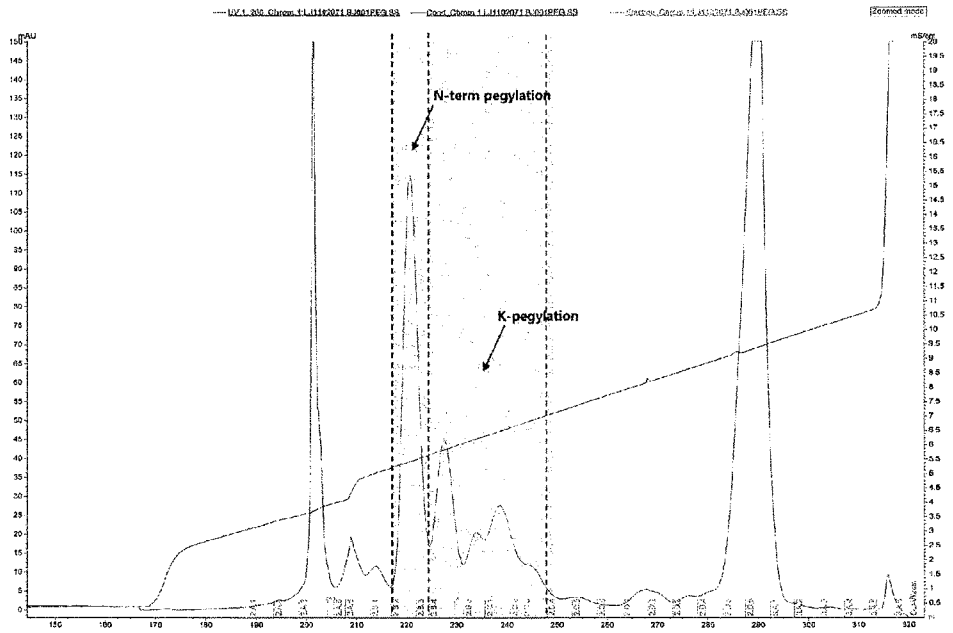
[Fig. 10b]



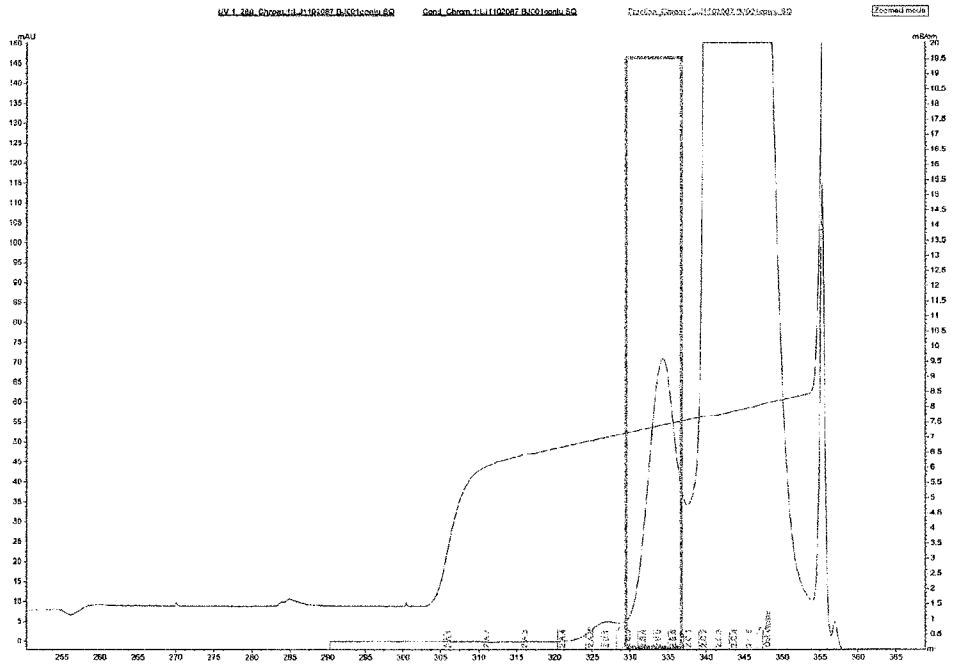
[Fig. 10c]



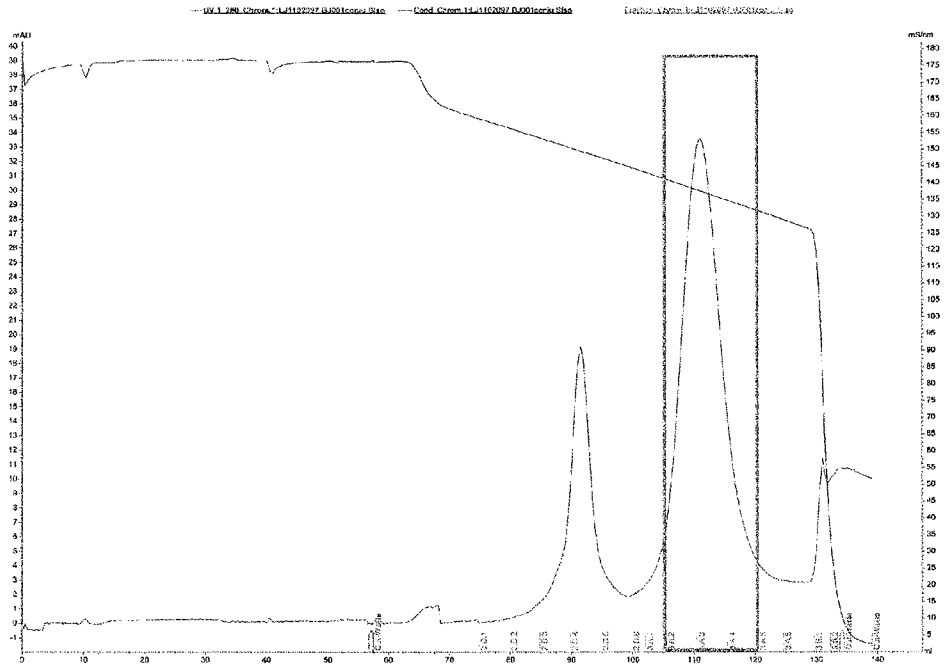
[Fig. 11a]



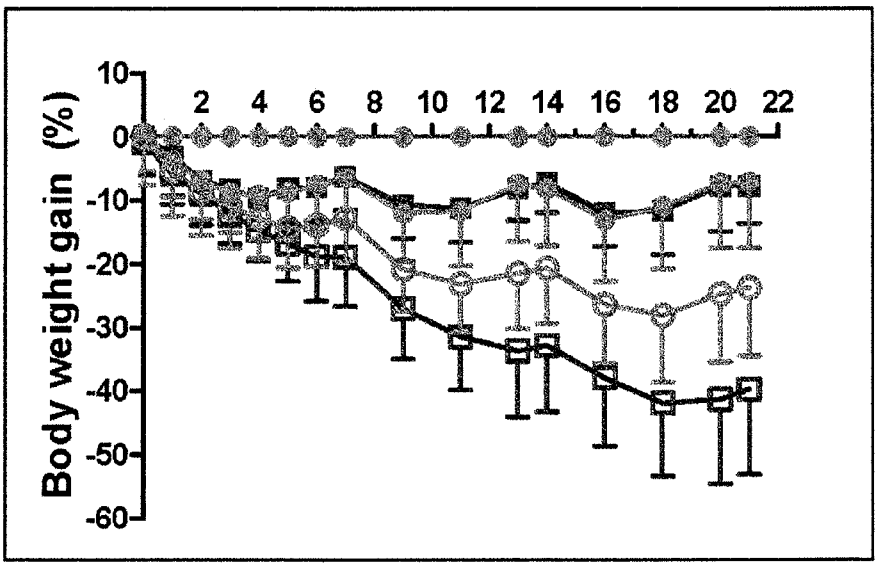
[Fig. 11b]



[Fig. 11c]



[Fig. 12]



Vehicle

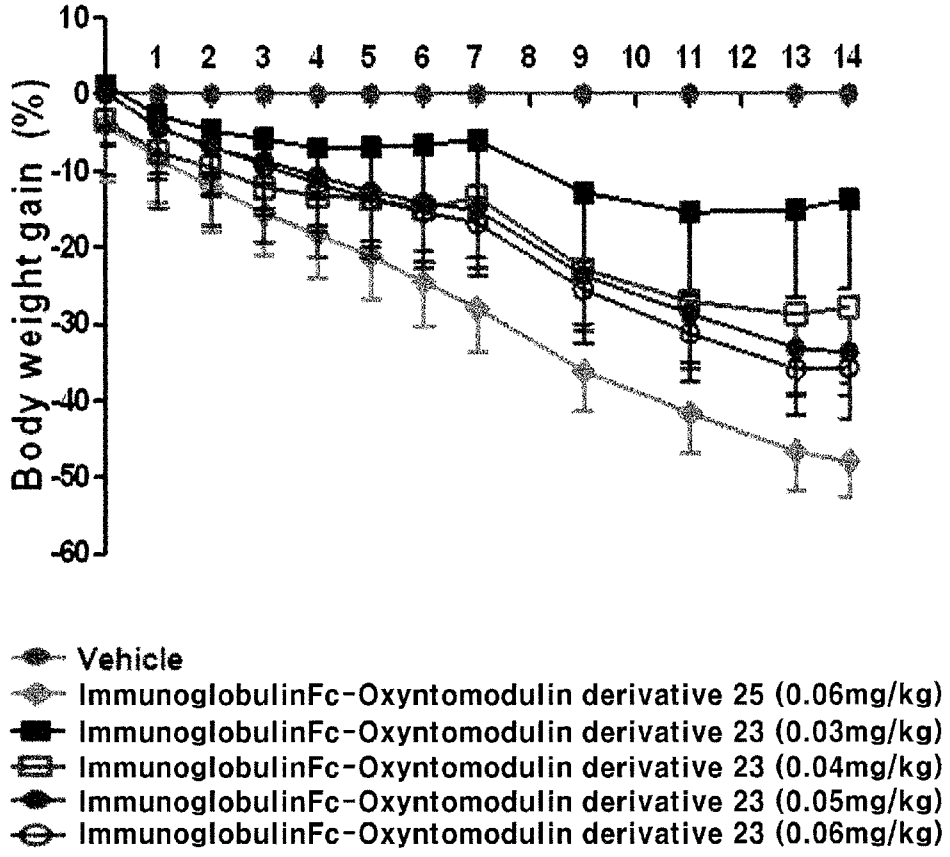
ImmunoglobulinFc-Oxyntomodulin derivative 23 conjugate(0.03mg/kg)

ImmunoglobulinFc-Oxyntomodulin derivative 23 conjugate(0.06mg/kg)

ImmunoglobulinFc-Oxyntomodulin derivative 24 conjugate(0.03mg/kg)

ImmunoglobulinFc-Oxyntomodulin derivative 24 conjugate(0.06mg/kg)

[Fig. 13]


Body weight gain (%)
10
0
-10
-20
-30
-40
-50
-60
1
2
3
4
5
6
7
8
9
10
11
12
13
14
Vehicle
ImmunoglobulinFc-Oxyntomodulin derivative 25 (0.06mg/kg)
ImmunoglobulinFc-Oxyntomodulin derivative 23 (0.03mg/kg)
ImmunoglobulinFc-Oxyntomodulin derivative 23 (0.04mg/kg)
ImmunoglobulinFc-Oxyntomodulin derivative 23 (0.05mg/kg)
ImmunoglobulinFc-Oxyntomodulin derivative 23 (0.06mg/kg)