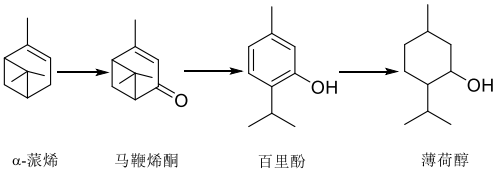
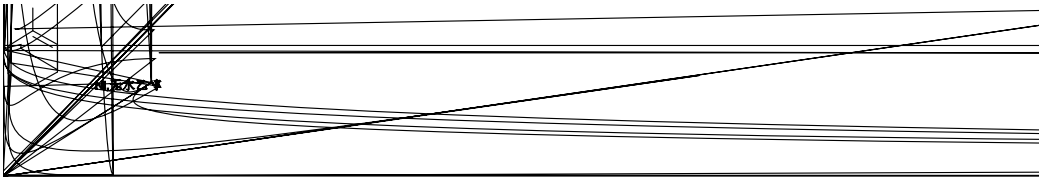
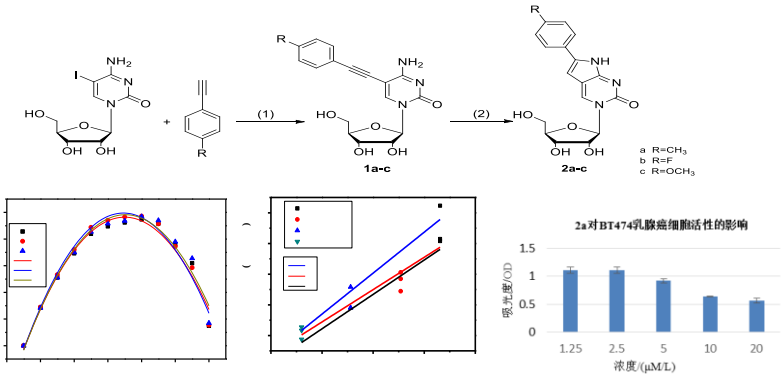

O
OH
OH
α-蒎烯
马鞭烯酮
百里酚
薄荷醇



-
-

江南大学
JIANGNAN UNIVERSITY


NH2
I
N
N
O
HO
O
OH OH
+
R
(1)
R
NH2
N
N
O
HO
O
OH OH
1a-c
(2)
R
NH
N
N
O
HO
O
OH OH
2a-c
a R=CH3
b R=F
c R=OCH3
2a对BT474乳腺癌细胞活性的影响
吸光度/(OD)
1.5
1
0.5
0
1.25
2.5
5
10
20
浓度/(μM/L)

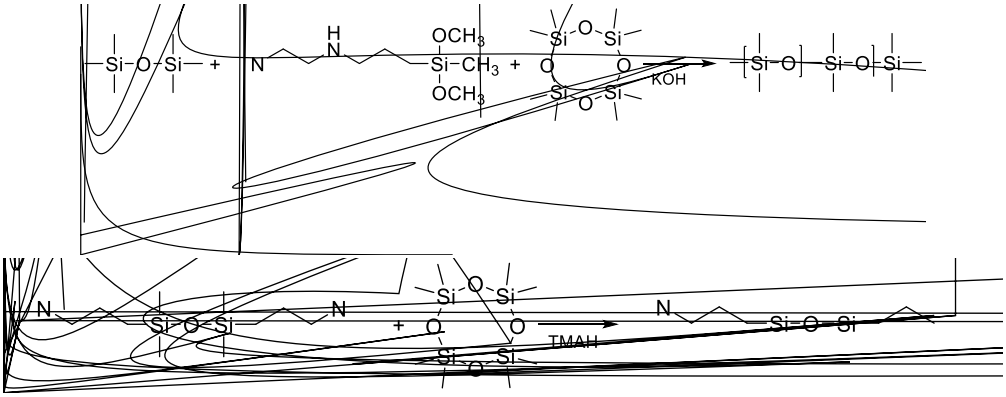
◆
◆
◆

(

(

(

____


KOH
TMAH

- ____
- ____
- ____

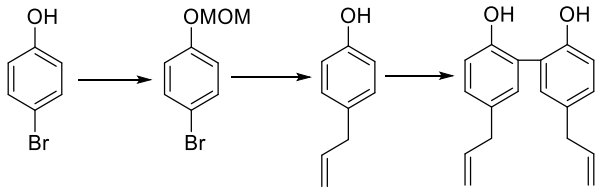
◆

◆

◆

◆

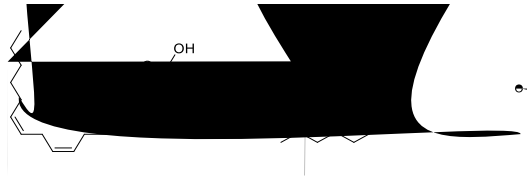
◆

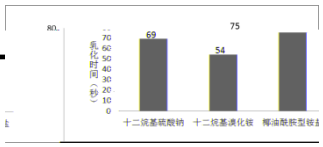

OH
Br
OMOM
Br
OH
OH
OH

◆

◆

◆





CH_2CH_2OH
N CH_2CH
CH_2CH_2OH

◆

◆

◆

◆

◆

◆