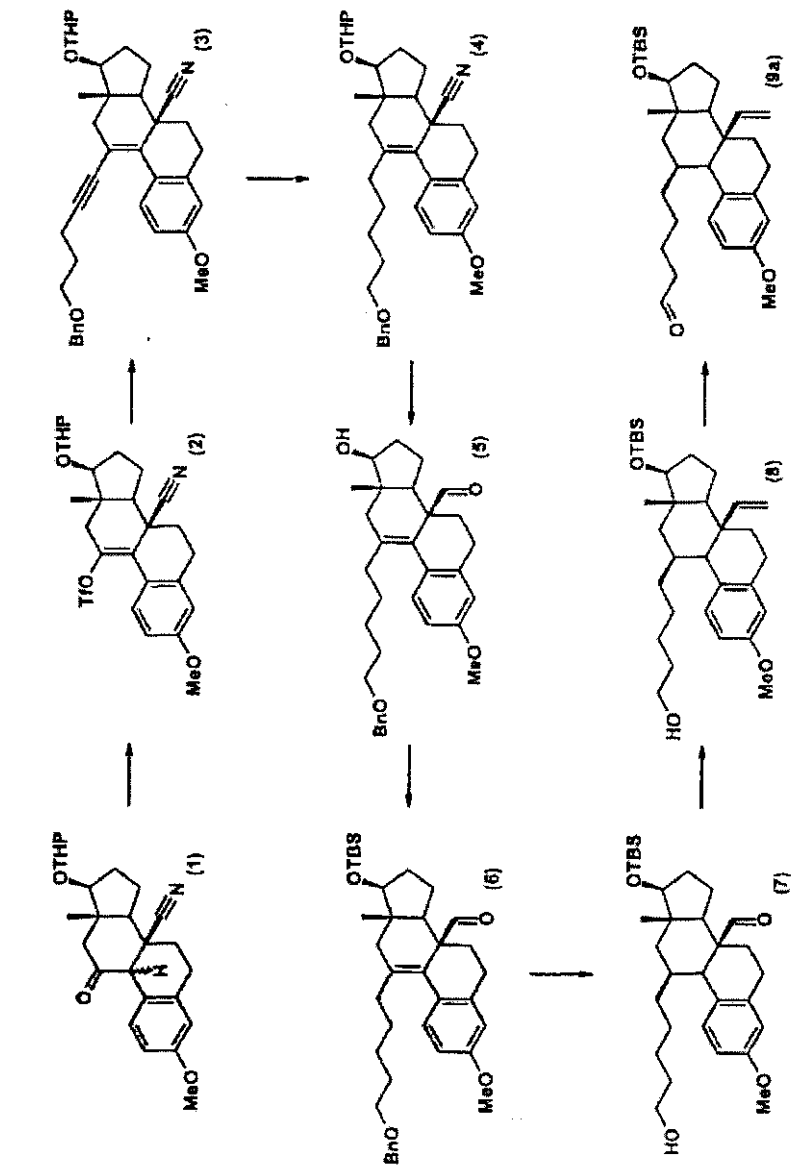
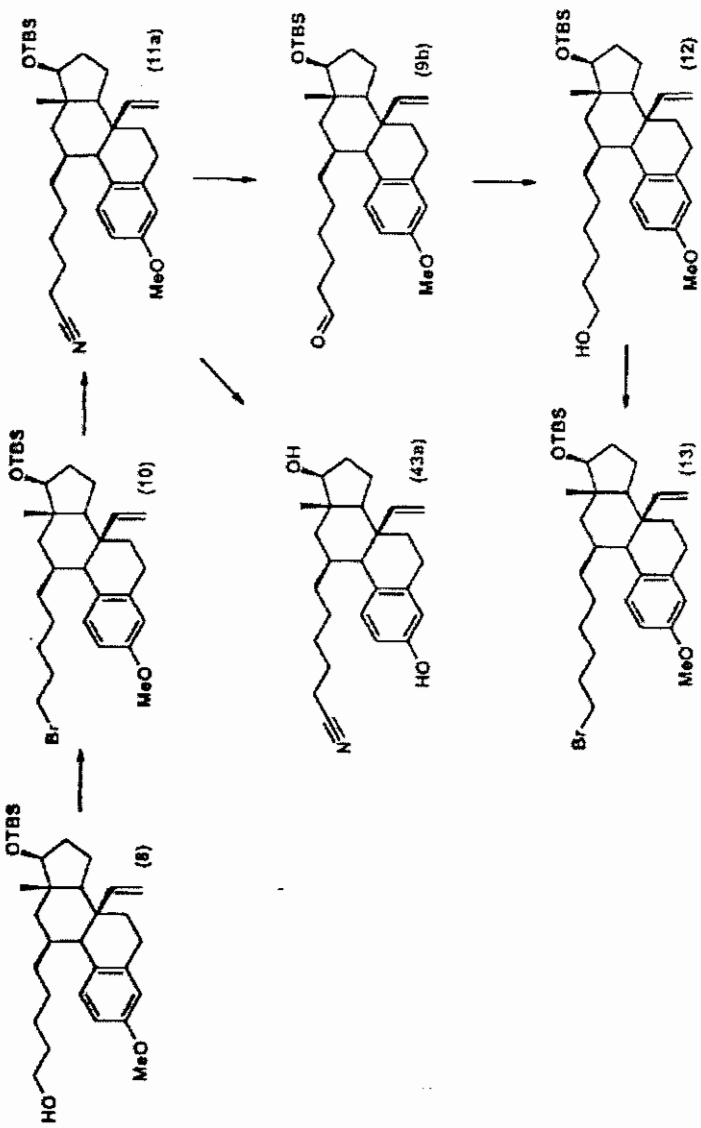
1

Syntheseschemata



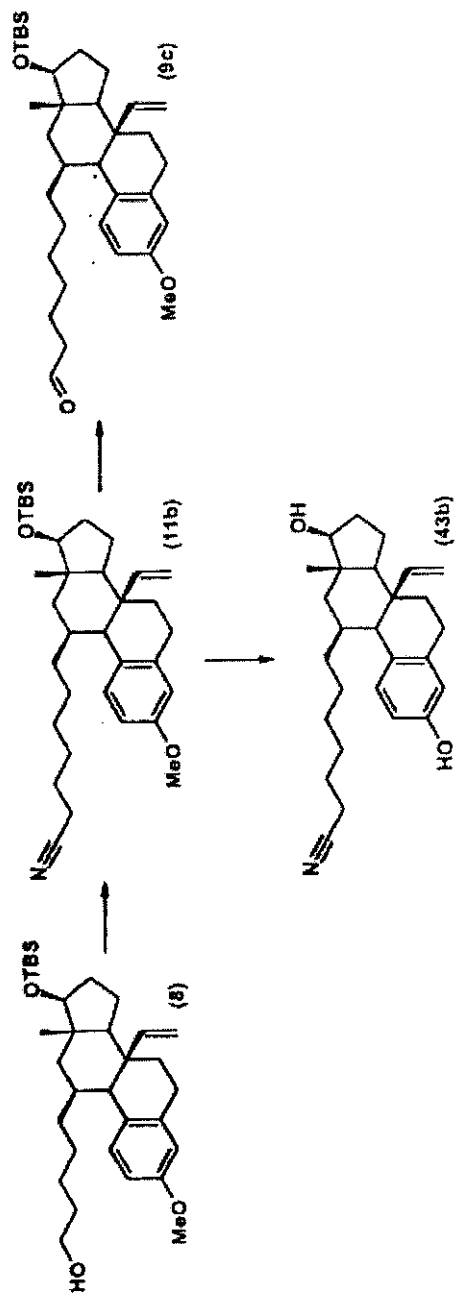
Schema 1

2



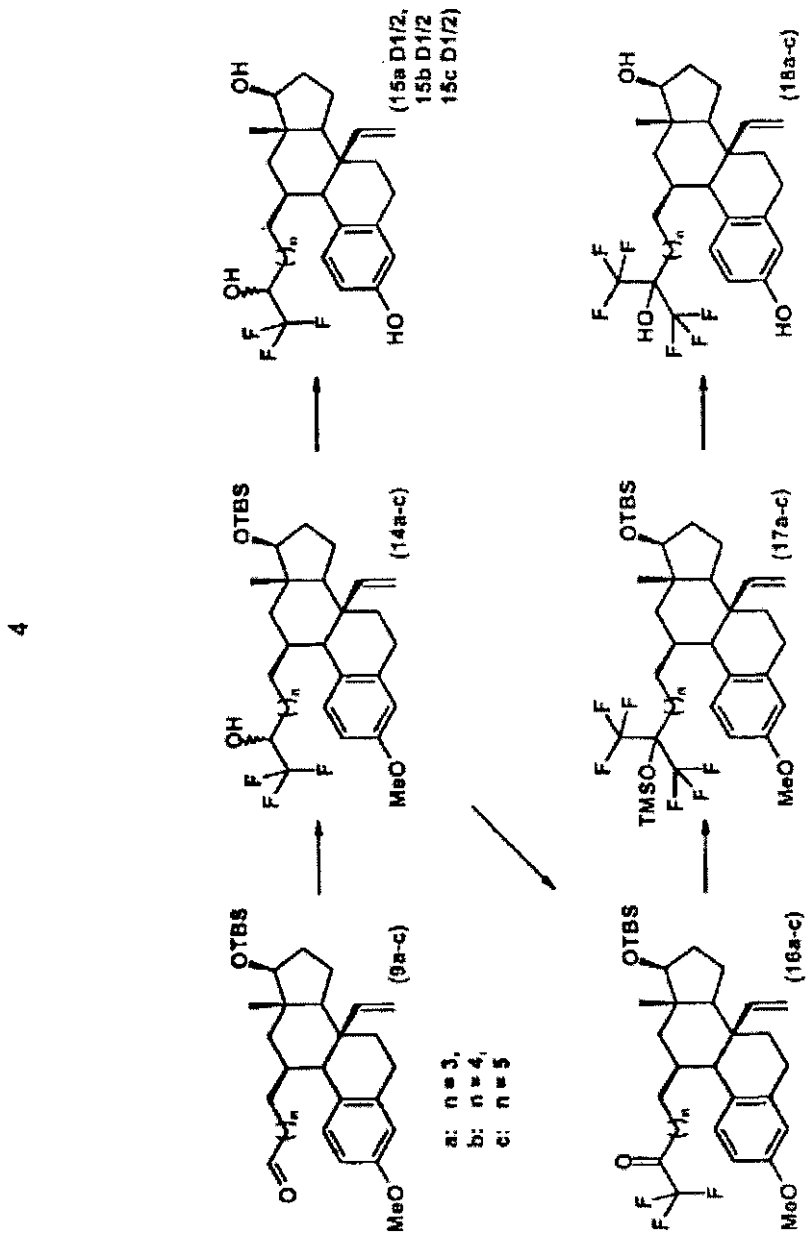
Schema 2

3

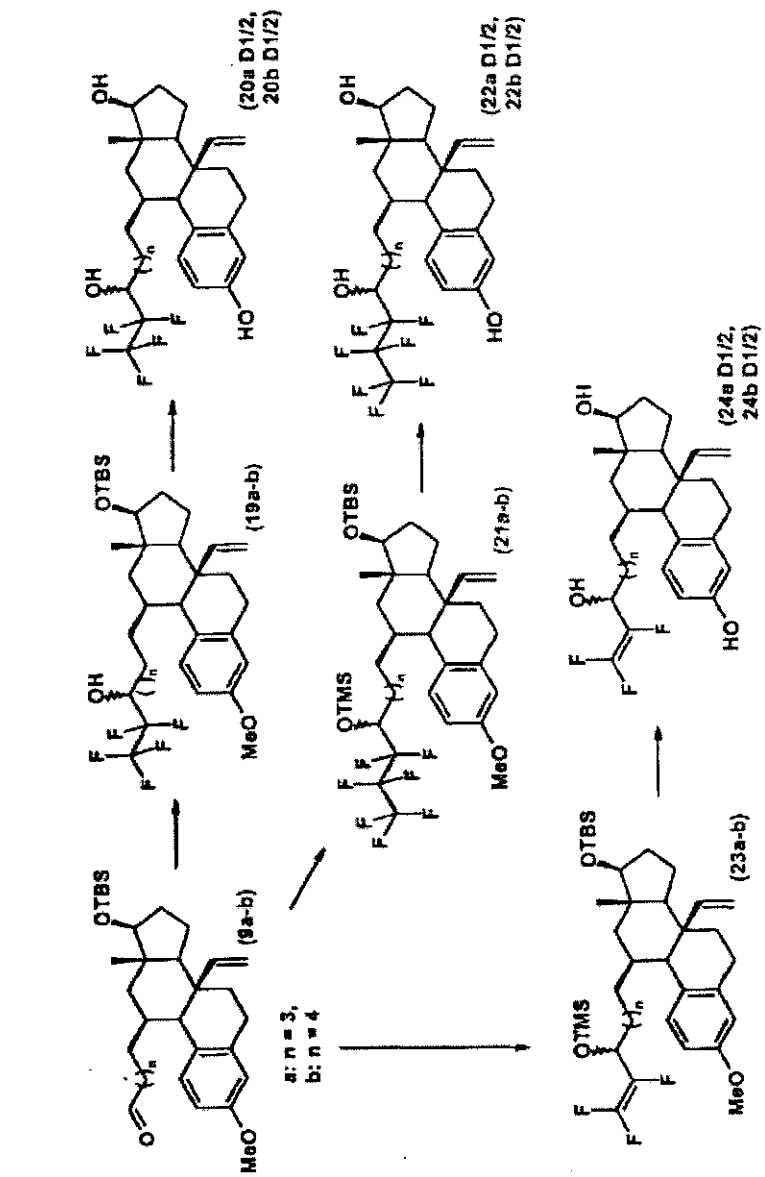


Schema 3

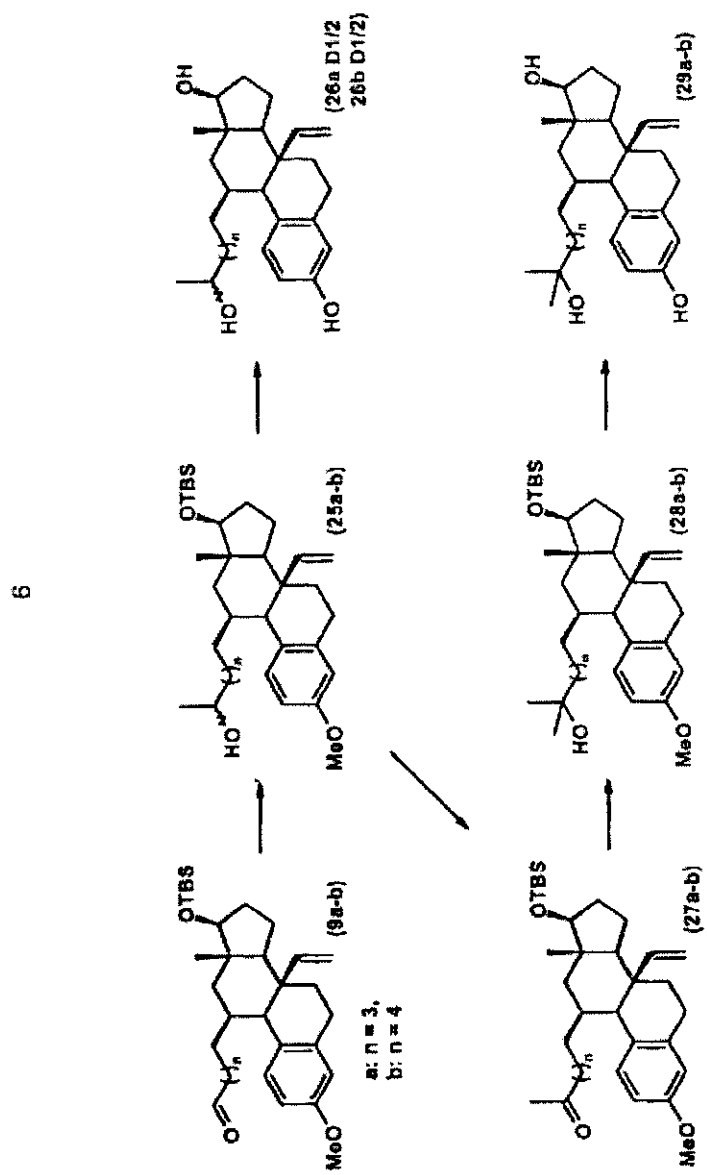
Schema 4


OTBS
(9a-c)
MeO
a: n = 3,
b: n = 4,
c: n = 5
OTBS
(14a-c)
MeO
OH
(15a D1/2,
15b D1/2
15c D1/2)
HO
OTBS
(16a-c)
MeO
OTBS
(17a-c)
MeO
TMSO
OH
(18a-c)
HO

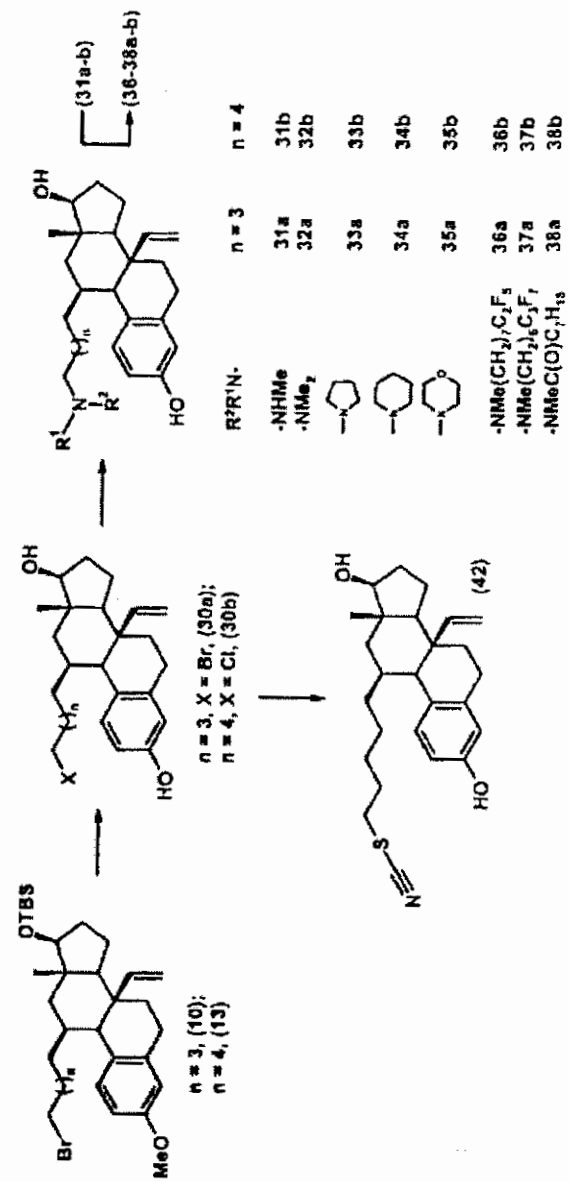
Schema 5


OTBS
(9a-b)
MeO
a: n = 3,
b: n = 4
OH
OTBS
(19a-b)
MeO
OH
(20a D1/2,
20b D1/2)
HO
OTMS
(21a-b)
MeO
OH
(22a D1/2,
22b D1/2)
HO
OTBS
(23a-b)
MeO
OTMS
OH
(24a D1/2,
24b D1/2)
HO

Schema 6

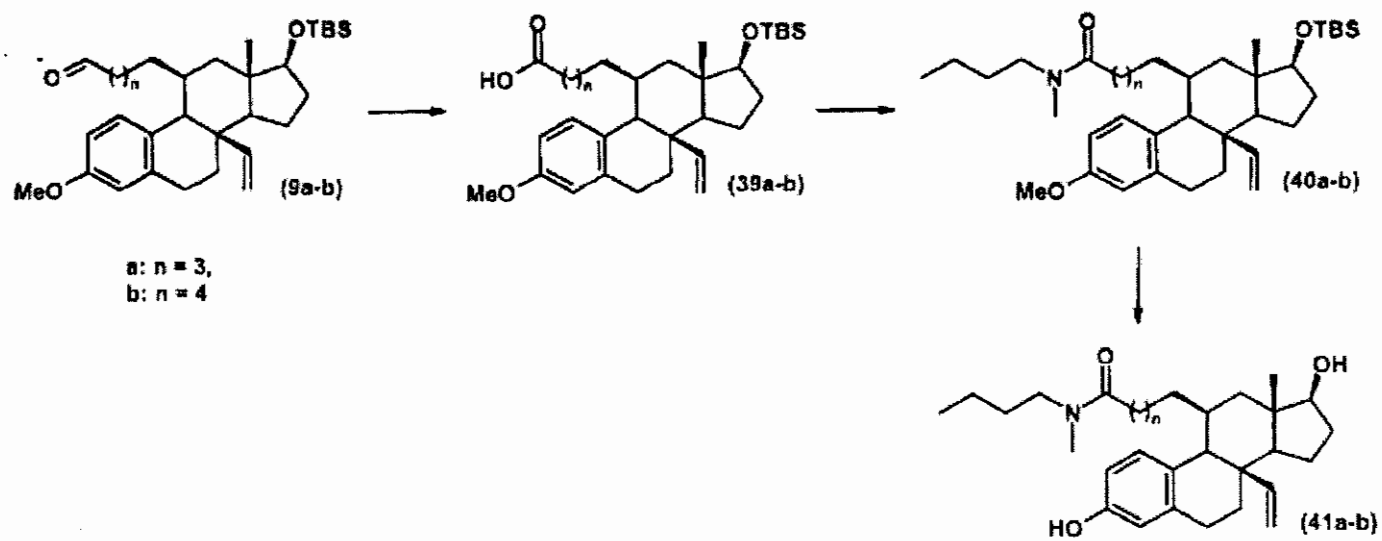


7


OTBS
Br
MeO
n = 3, (10);
n = 4, (13)
OH
X
HO
n = 3, X = Br, (30a);
n = 4, X = Cl, (30b)
(42)
S
N
(31a-b)
(36-38a-b)
R²R¹N-
n = 3
n = 4
-NHMe
31a
31b
-NMe2
32a
32b
33a
33b
34a
34b
35a
35b
-NMe(CH2)7C2F5
36a
36b
-NMe(CH2)6C3F7
37a
37b
-NMeC(O)C17H35
38a
38b

Schema 7

Schema 8



a: n = 3,
b: n = 4

Schema 9

