

(19) (KR)  
 (12) (B1)

(51) . Int. Cl. <sup>6</sup>	(45)	2002 02 19
C07C 57/58	(11)	10 - 0316552
	(24)	2001 11 22

---

(21)	10 - 1995 - 0046414	(65)	1997 - 0042466
(22)	1995 12 04	(43)	1997 07 24

---

(73)

1 - 23

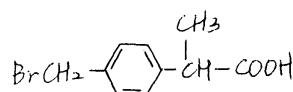
(72)	3	101 - 404
	2	1359 - 21

(74)

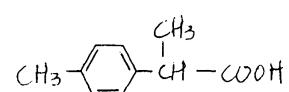
:

(54)

, (profen) (I)  
 , (II) , ( ) - co - 4 - (I) )  
 , ( - co - ) .



(I)



(II)

4 -

(1)

가

(Br<sub>2</sub>)

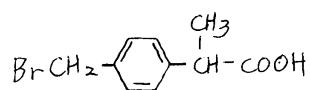
가

(II)

(1)

(profen)

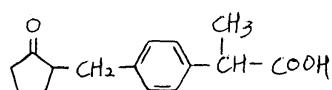
(1)



(I)

(A)

58 - 4699, 60 - 34539, 60 - 34540



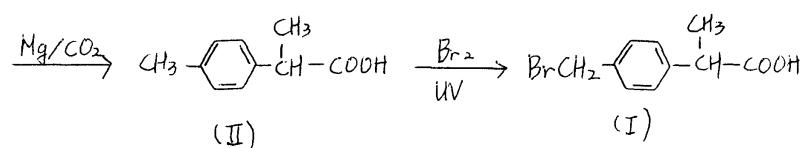
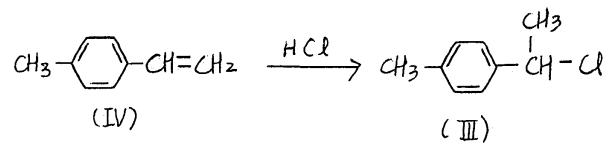
(A)

(A)

(Cyclopentanone)

(1) 2 - (4 -  
62 - 161740

) -

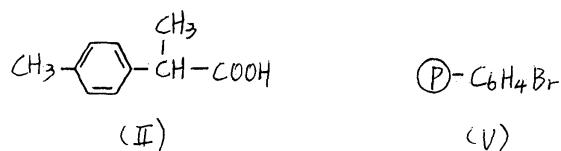


4 - (IV) 1 - (4 - ) - 1 - (III)  
 (Grignard) (I) 2 - (4 - ) .  
 .

, 가 , 가

) (I) 2 - (4 - )

, (II) (V) 가  
 (Benzyllic Bromination)  
 (I)



(II) 2 - (4 - ) 가 (V)  
 (I) .

(V) 4 - ( ) 2 - (4 - ) 가  
 (CO - 4 - ) (CO - 2 - (4 - ) - )

1 1.5

1 gr 1 5.5 mmole  
 4 5.5 mmole

5 8 50 100

UV

(Bead)

(I)

2 - (4 - ) . (J. Macromol. Sci. Chem., 1977, 11, 507; J. Macromol. Sci. Chem., 1982, 17, 759)

99 60 - 34539 (I) 58 - 46  
 (A)



2.

1 , ) 가 ( - co - 4 - ) ( - co -