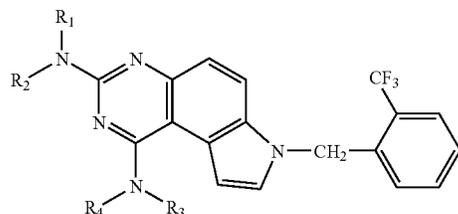


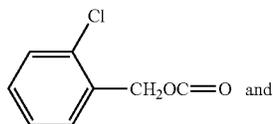
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What is claimed is:

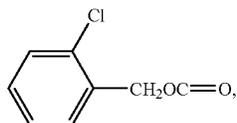
1. A compound of the formula I:



wherein  $R_1$  is H,  $\text{CH}_3\text{CH}_2\text{OC}=\text{O}$ ,  $(\text{CH}_3)_2\text{CHOC}=\text{O}$ ,  $(\text{CH}_3)_3\text{COC}=\text{O}$ , or  $(\text{CH}_3)_2\text{CHCH}_2\text{OC}=\text{O}$   
 $R_2$  is H,  $\text{CH}_3\text{CH}_2\text{OC}=\text{O}$ ,  $(\text{CH}_3)_2\text{CHOC}=\text{O}$ ,  $(\text{CH}_3)_3\text{COC}=\text{O}$ , or  $(\text{CH}_3)_2\text{CHCH}_2\text{OC}=\text{O}$   
 $R_3$  is H,  $\text{CH}_3\text{CH}_2\text{OC}=\text{O}$ ,  $(\text{CH}_3)_2\text{CHOC}=\text{O}$ ,  $(\text{CH}_3)_3\text{COC}=\text{O}$ , or  $(\text{CH}_3)_2\text{CHCH}_2\text{OC}=\text{O}$ , or



$R_4$  is H,  $\text{CH}_3\text{CH}_2\text{OC}=\text{O}$ ,  $(\text{CH}_3)_3\text{COC}=\text{O}$ ,  $(\text{CH}_3)_2\text{CHCH}_2\text{OC}=\text{O}$ , or



wherein  $R_1$ ,  $R_2$ ,  $R_3$  and  $R_4$  are not all simultaneously H.

2. The compound of claim 1, wherein:  $R_1$  is H,  $R_2$  is H,  $R_3$  is  $\text{CH}_3\text{CH}_2\text{OC}=\text{O}$  and  $R_4$  is H (2a).

3. The compound of claim 1, wherein  $R_1$  is  $\text{CH}_3\text{CH}_2\text{OC}=\text{O}$ ,  $R_2$  is H,  $R_3$  is H, and  $R_4$  is H (2a').

4. The compound of claim 1, wherein  $R_1$  is  $\text{CH}_3\text{CH}_2\text{OC}=\text{O}$ ,  $R_2$  is H,  $R_3$  is  $\text{CH}_3\text{CH}_2\text{OC}=\text{O}$ , and  $R_4$  is H (2b).

5. The compound of claim 1, wherein  $R_1$  is  $\text{CH}_3\text{CH}_2\text{OC}=\text{O}$ ,  $R_2$  is H,  $R_3$  and  $R_4$  are  $\text{CH}_3\text{CH}_2\text{OC}=\text{O}$  (2c).

6. The compound of claim 1, wherein  $R_1$ ,  $R_2$ ,  $R_3$  and  $R_4$  are  $\text{CH}_3\text{CH}_2\text{OC}=\text{O}$  (2d).

7. The compound of claim 1, wherein  $R_1$  is  $(\text{CH}_3)_2\text{CHOC}=\text{O}$ ,  $R_2$  is H,  $R_3$  is  $(\text{CH}_3)_2\text{CHOC}=\text{O}$ , and  $R_4$  is H (2e).

8. The compound of claim 1, wherein  $R_1$  is H,  $R_2$ ,  $R_3$  and  $R_4$  are  $(\text{CH}_3)_2\text{CHOC}=\text{O}$  (2f).

9. The compound of claim 1, wherein  $R_1$ ,  $R_2$  and  $R_4$  are H, and  $R_3$  is  $(\text{CH}_3)_3\text{COC}=\text{O}$  (2g).

10. The compound of claim 1, wherein  $R_1$  and  $R_2$  are H, and  $R_3$  and  $R_4$  are  $(\text{CH}_3)_3\text{COC}=\text{O}$  (2h).

11. The compound of claim 1, wherein  $R_1$  is H,  $R_2$ ,  $R_3$  and  $R_4$  are  $(\text{CH}_3)_3\text{COC}=\text{O}$  (2i).

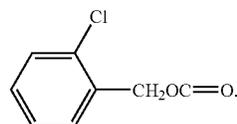
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12. The compound of claim 1, wherein  $R_1$ ,  $R_2$ ,  $R_3$  and  $R_4$  are  $(\text{CH}_3)_3\text{COC}=\text{O}$  (2j).

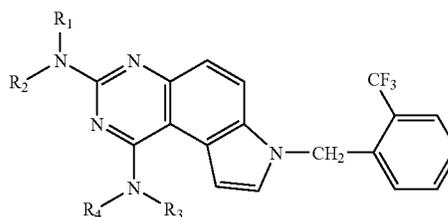
13. The compound of claim 1, wherein  $R_1$ ,  $R_2$ , and  $R_4$  are H, and  $R_3$  is  $(\text{CH}_3)_2\text{CHCH}_2\text{OC}=\text{O}$  (2k).

14. The compound of claim 1, wherein  $R_1$  and  $R_3$  are  $(\text{CH}_3)_2\text{CHCH}_2\text{OC}=\text{O}$  and  $R_2$  and  $R_4$  are H (2l).

15. The compound of claim 1, wherein  $R_1$  and  $R_2$  are H and  $R_3$  and  $R_4$  are



16. A compound of the formula:



wherein  $R_1$ ,  $R_2$ ,  $R_3$ , and  $R_4$  are independently a H, or  $\text{CH}_3\text{C}=\text{O}$ , or alkylacyl, arylacyl, or a pharmaceutically acceptable salt thereof and, wherein  $R_1$ ,  $R_2$ ,  $R_3$  and  $R_4$  are not all simultaneously H.

17. The compound of claim 16, wherein  $R_1$ ,  $R_2$  and  $R_4$  are H, and  $R_3$  is  $\text{CH}_3\text{C}=\text{O}$  (3a).

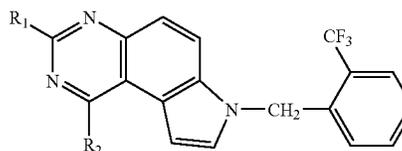
18. The compound of claim 16, wherein  $R_1$  and  $R_2$  are H and  $R_3$  and  $R_4$  are  $\text{CH}_3\text{C}=\text{O}$  (3b).

19. The compound of claim 16, wherein  $R_1$  and  $R_3$  are  $\text{CH}_3\text{C}=\text{O}$  and  $R_2$  and  $R_4$  are H (3c).

20. The compound of claim 16, wherein  $R_1$  is H,  $R_2$ ,  $R_3$  and  $R_4$  are  $\text{CH}_3\text{C}=\text{O}$  (3d).

21. The compound of claim 16 wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$  are  $\text{CH}_3\text{C}=\text{O}$  (3e).

22. A compound of the formula 3:



Wherein  $R_1$ , and  $R_2$ , are independently a  $\text{NH}_2$ ,

