Electronic Supporting Information

Chemical synthesis and biological study of 4β-carboxymethyl-epiafzelechin acid, an osteoprotective compound from the rhizomes of Drynaria fortunei

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Figures:

1. $^1$H NMR of compound 15a.
2. 2D NMR (COSY) of compound 15a.
3. 2D NMR (NOESY) of compound 15a.
4. $^1$H NMR of compound 15b.
5. 2D NMR (COSY) of compound 15b.
6. 2D NMR (NOESY) of compound 15b.
7. $^1$H NMR of compound 16.
8. 2D NMR (COSY) of compound 16.
9. 2D NMR (NOESY) of compound 16.
10. $^1$H NMR of compound 17a.
11. 2D NMR (NOESY) of compound 17.
12. $^1$H NMR of compound 12.
13. $^{13}$C NMR of compound 12.
14. IR of compound 12.
15. $^1$H NMR of compound 13.
16. $^{13}$C NMR of compound 13.
17. IR of compound 13.
18. $^1$H NMR of compound 12Na.
19. $^{12}$C NMR of compound 12Na.
1. $^1$H NMR of compound 15a.

2. 2D NMR (COSY) of compound 15a.
3. 2D NMR (NOESY) of compound 15a.

4. $^1$H NMR of compound 15b.
5. 2D NMR (COSY) of compound 15b.

6. 2D NMR (NOESY) of compound 15b.
7. $^1$H NMR of compound 16.

8. 2D NMR (COSY) of compound 16.
9. 2D NMR (NOESY) of compound 16.

10. $^1$H NMR of compound 17.
11. 2D NMR (NOESY) of compound 17.

12. $^1$H NMR of compound 12.
13. $^{13}$C NMR of compound 12.

14. IR of compound 12.
15. $^1$H NMR of compound 13.
16. $^{13}$C NMR of compound 13.

17. IR of compound 13.

18. $^1$H NMR of compound 12Na.
19. $^{13}$C NMR of compound 12Na.