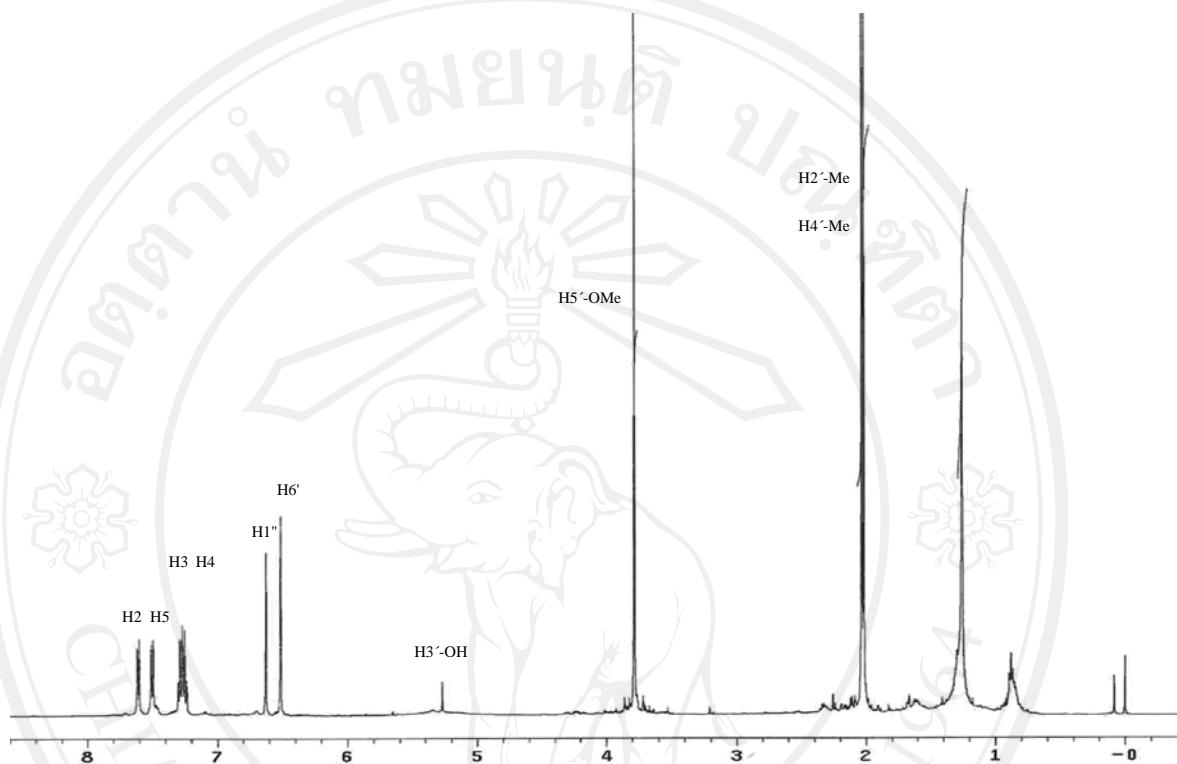
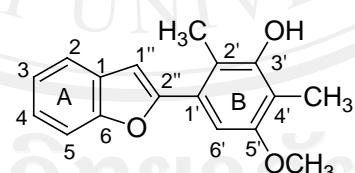


APPENDIX

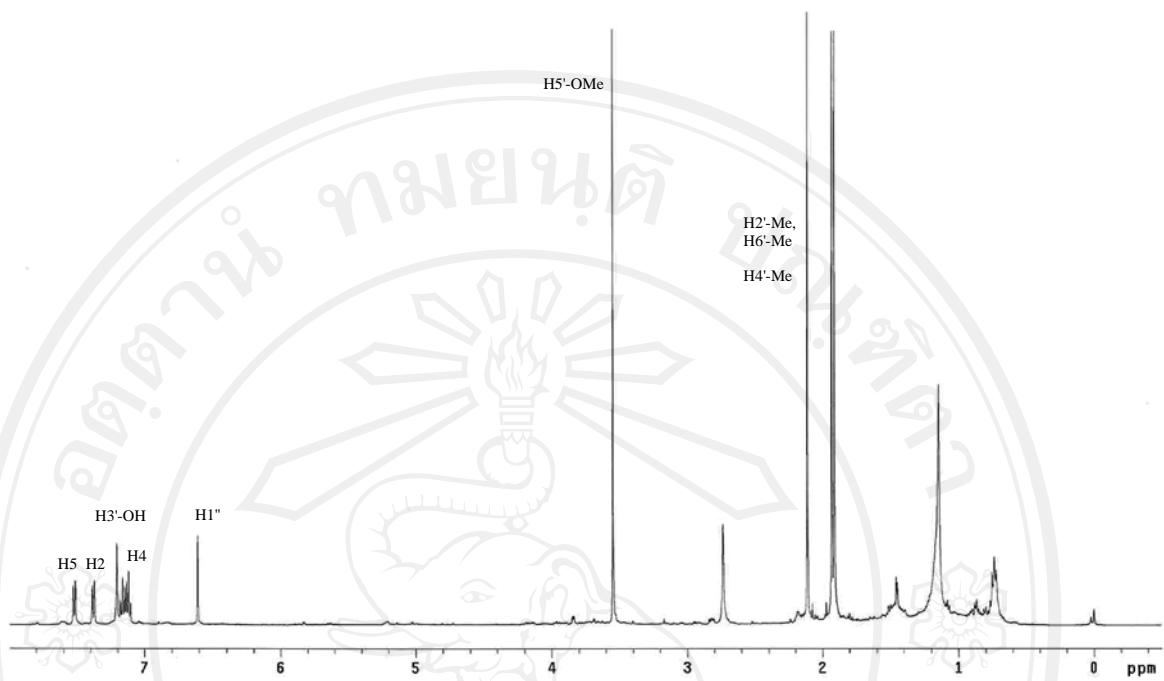


Appendix Fig. 1 ^1H NMR spectrum of stemofuran L (**1**)

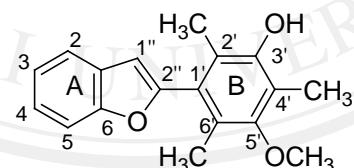
(CDCl_3 , TMS, δ 0 as reference)



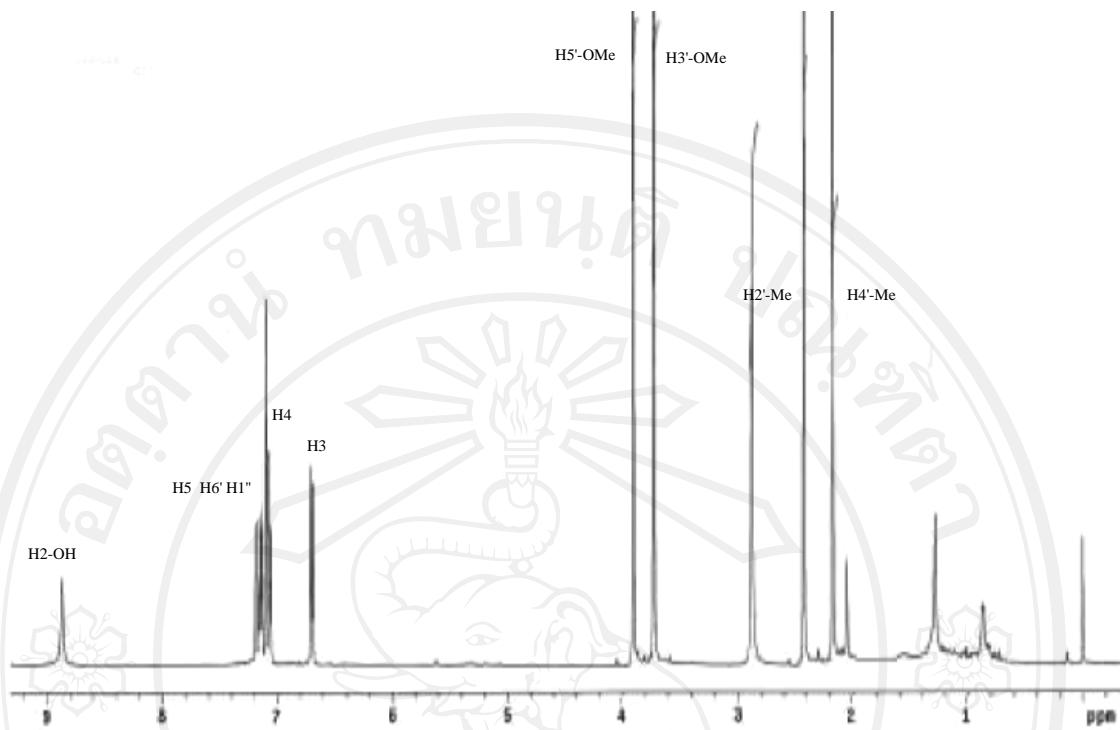
ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
Copyright[©] by Chiang Mai University
All rights reserved



Appendix Fig. 2 ^1H NMR spectrum of stemofuran K (**2**)
(acetone- d_6 , TMS, δ 0 as reference)

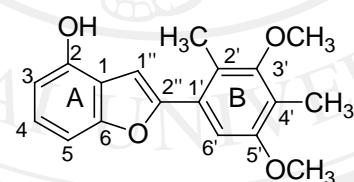


ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
Stemofuran K (**2**)
Copyright[©] by Chiang Mai University
All rights reserved

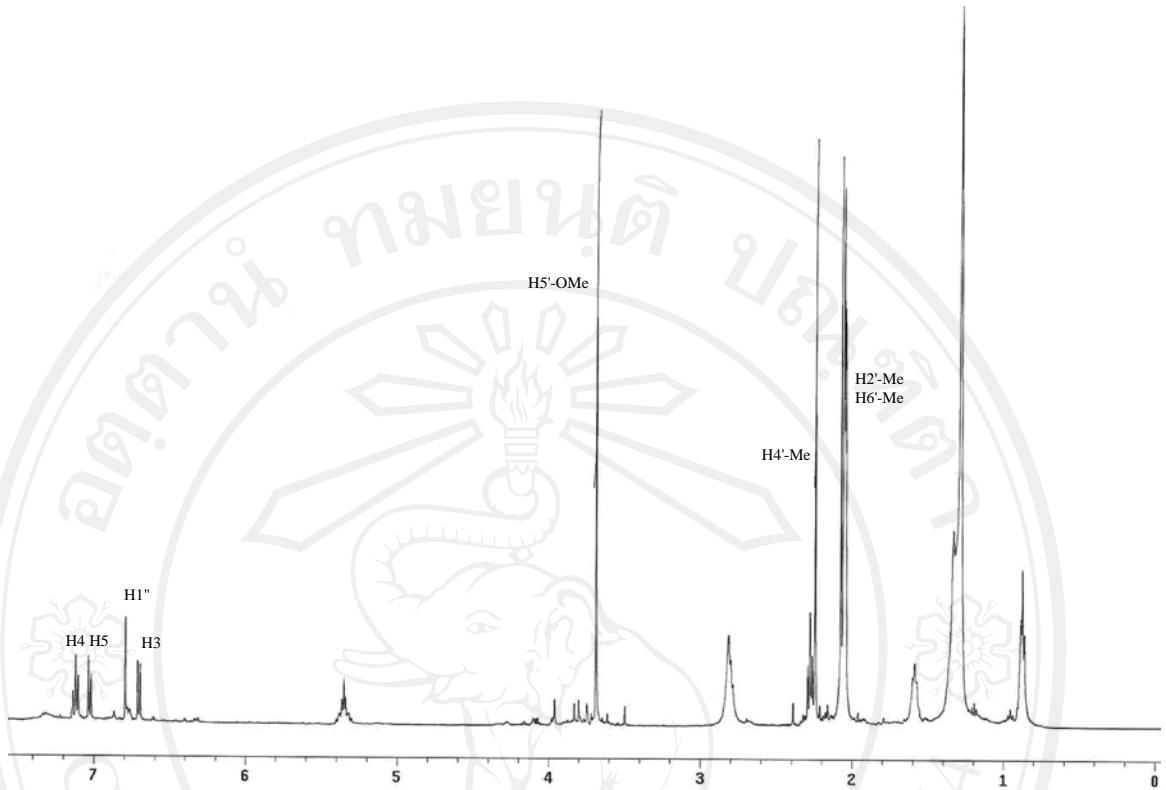


Appendix Fig. 3 ^1H NMR spectrum of stemofuran J (**3**)

(acetone- d_6 , TMS, δ 0 as reference)

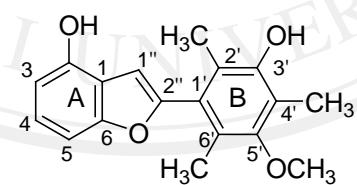


ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
Copyright[©] by Chiang Mai University
All rights reserved



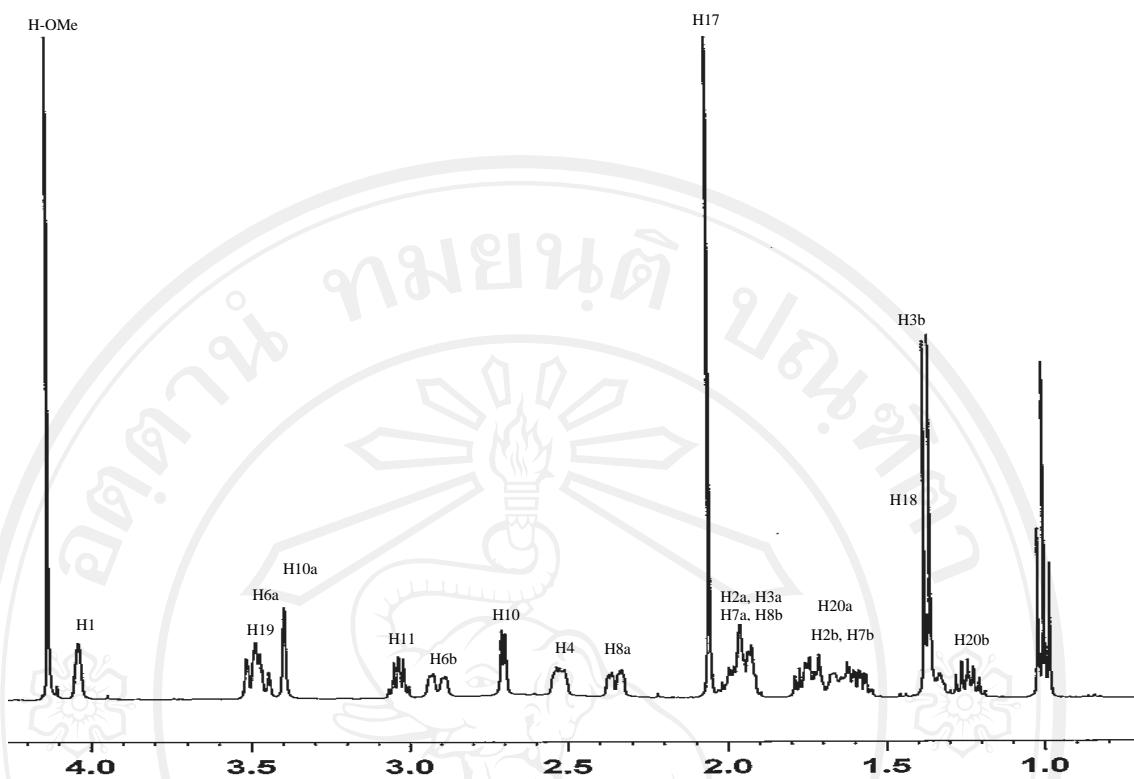
Appendix Fig. 4 ^1H NMR spectrum of stemofuran F (**4**)

(acetone-d₆, TMS, δ 0 as reference)



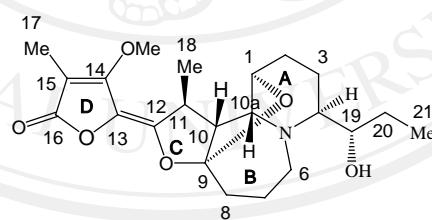
Stemofuran F (**4**)

Copyright[©] by Chiang Mai University
All rights reserved



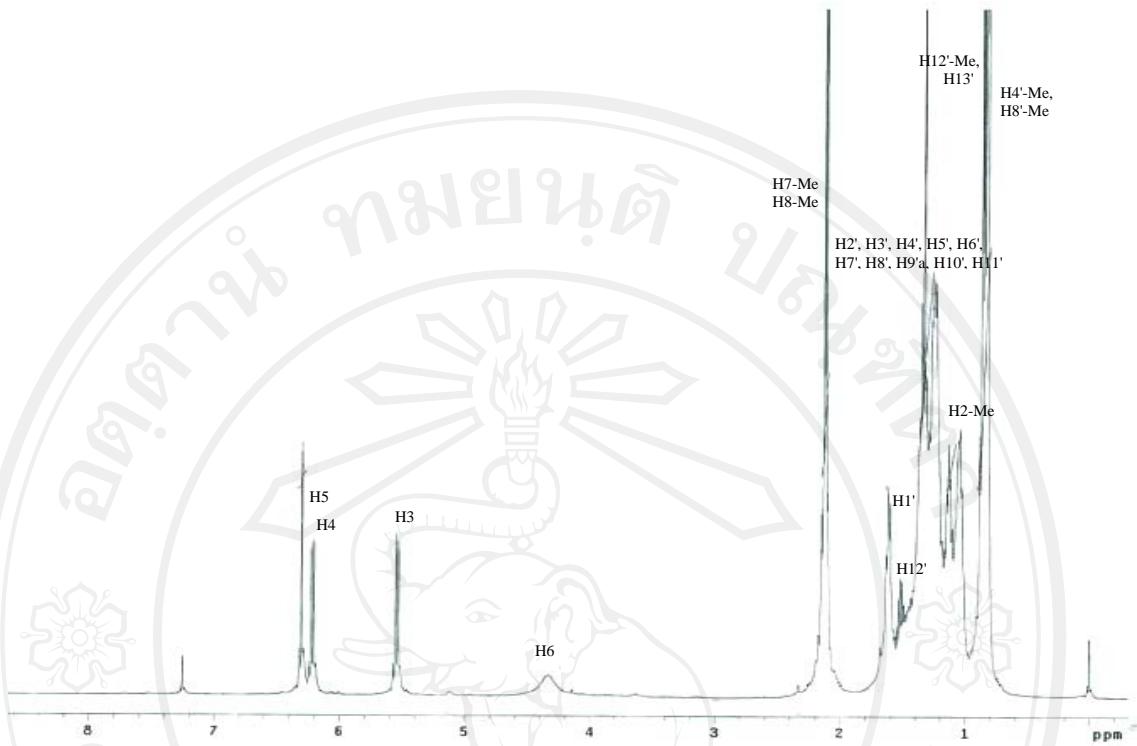
Appendix Fig. 5 ¹H NMR spectrum of stemocurtisinol (5)

(CDCl₃, TMS, δ 0 as reference)

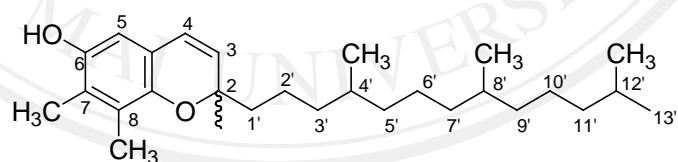


Stemocurtisinol (5)

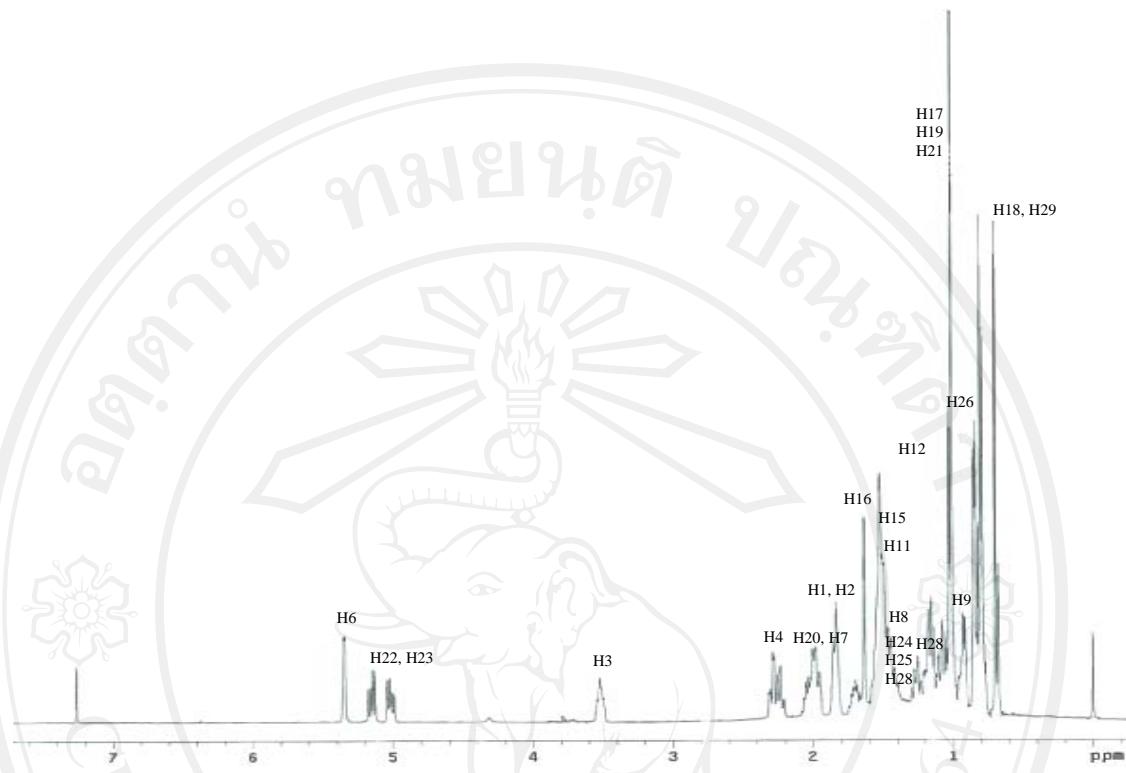
ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
Copyright © by Chiang Mai University
All rights reserved



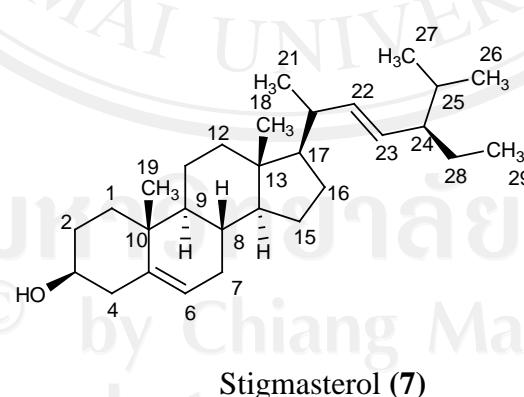
Appendix Fig. 6 ^1H NMR spectrum of dehydro- γ -tocopherol (**6**)
(CDCl_3 , TMS, δ 0 as reference)



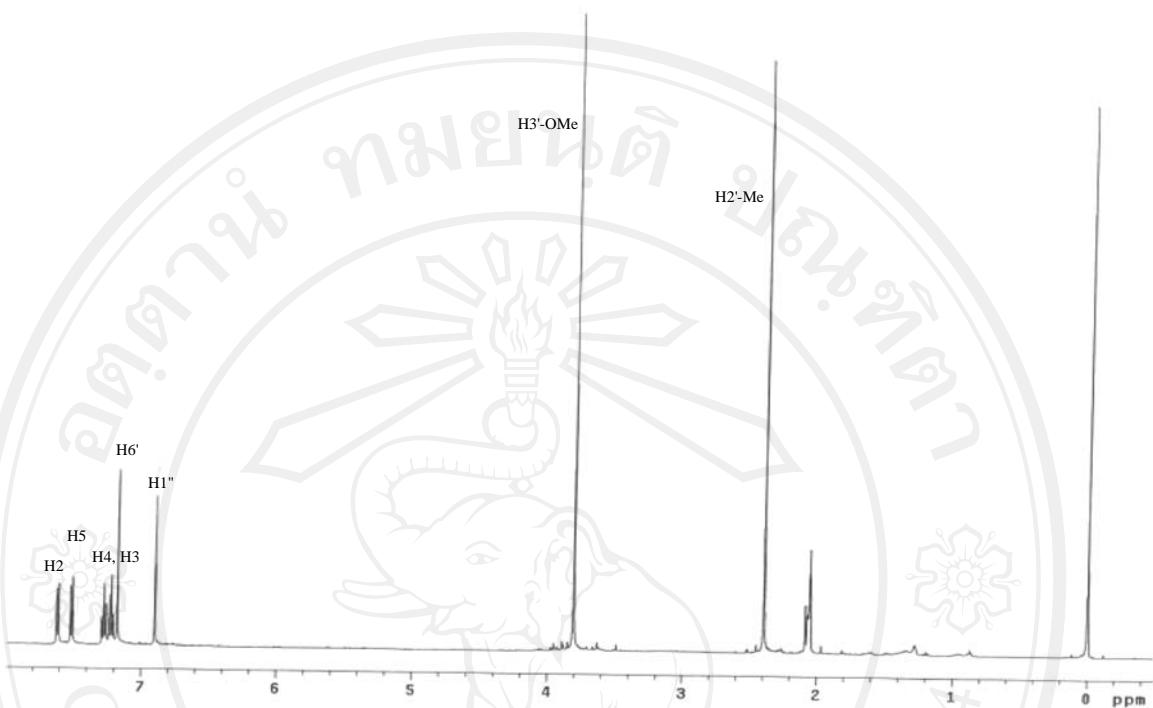
ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
Copyright © by Chiang Mai University
All rights reserved



Appendix Fig. 7 ¹H NMR spectrum of stigmasterol (7)
 (CDCl₃, TMS, δ 0 as reference)

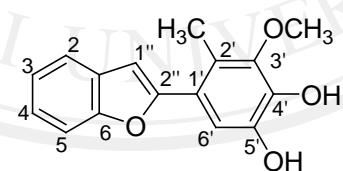


ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
 Copyright © by Chiang Mai University
 All rights reserved



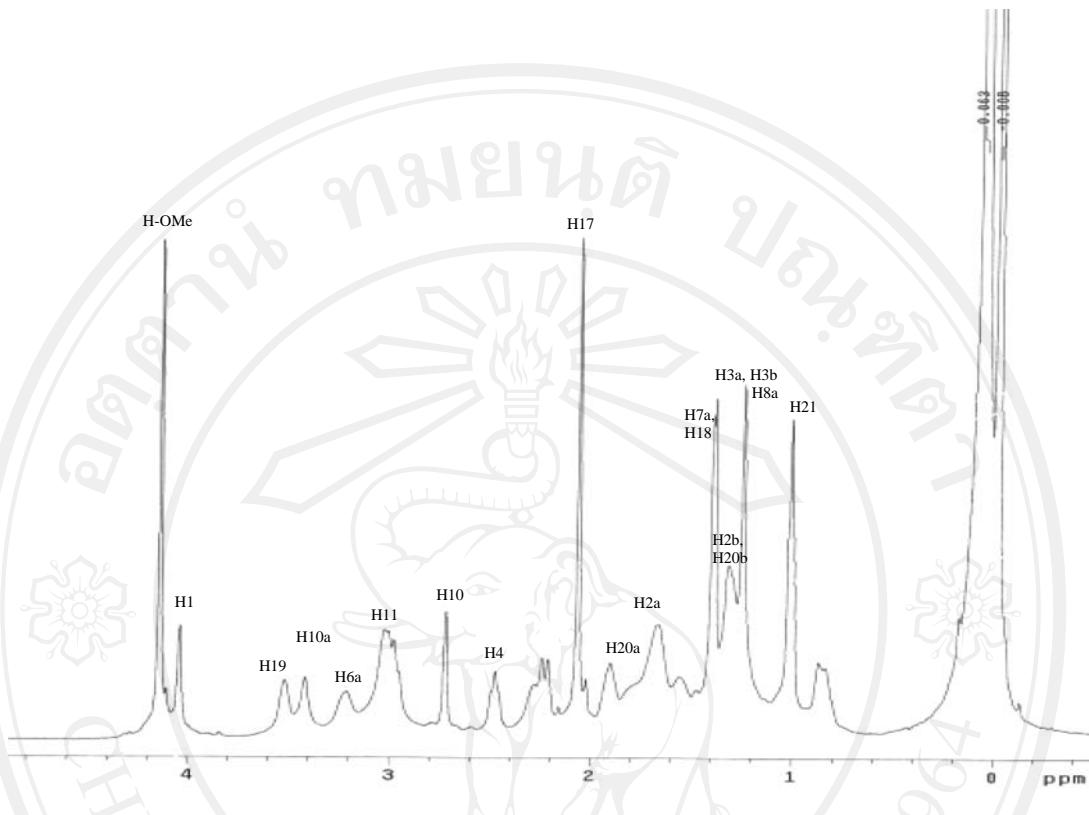
Appendix Fig. 8 ^1H NMR spectrum of stemofuran S (8)

(acetone-d₆, TMS, δ 0 as reference)



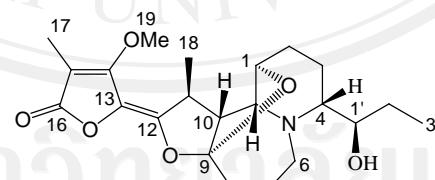
Stemofuran S (8)

Copyright[©] by Chiang Mai University
All rights reserved



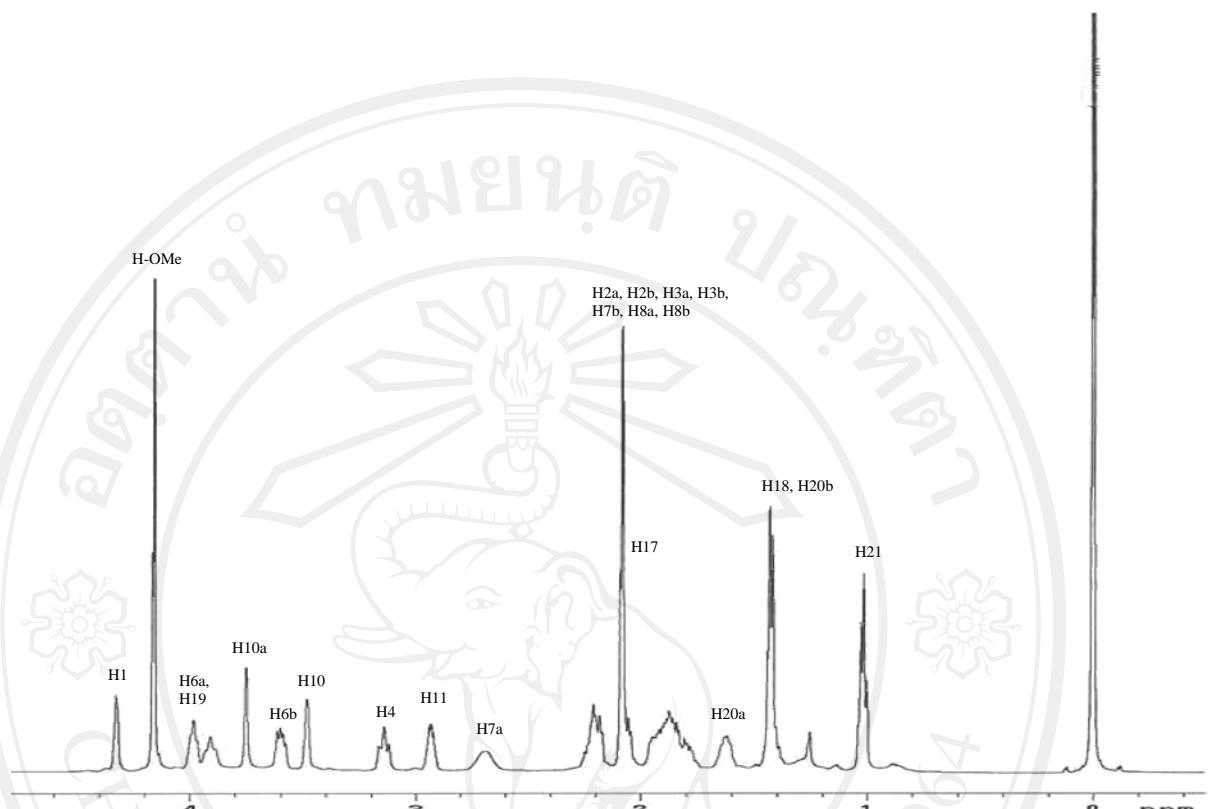
Appendix Fig. 9 ¹H NMR spectrum of oxystemokerrin (9)

(CDCl₃, TMS, δ 0 as reference)



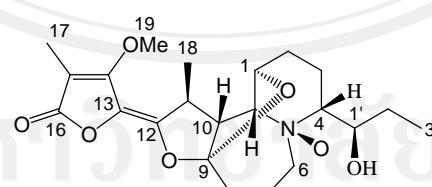
Oxystemokerrin (9)

Copyright © by Chiang Mai University
All rights reserved



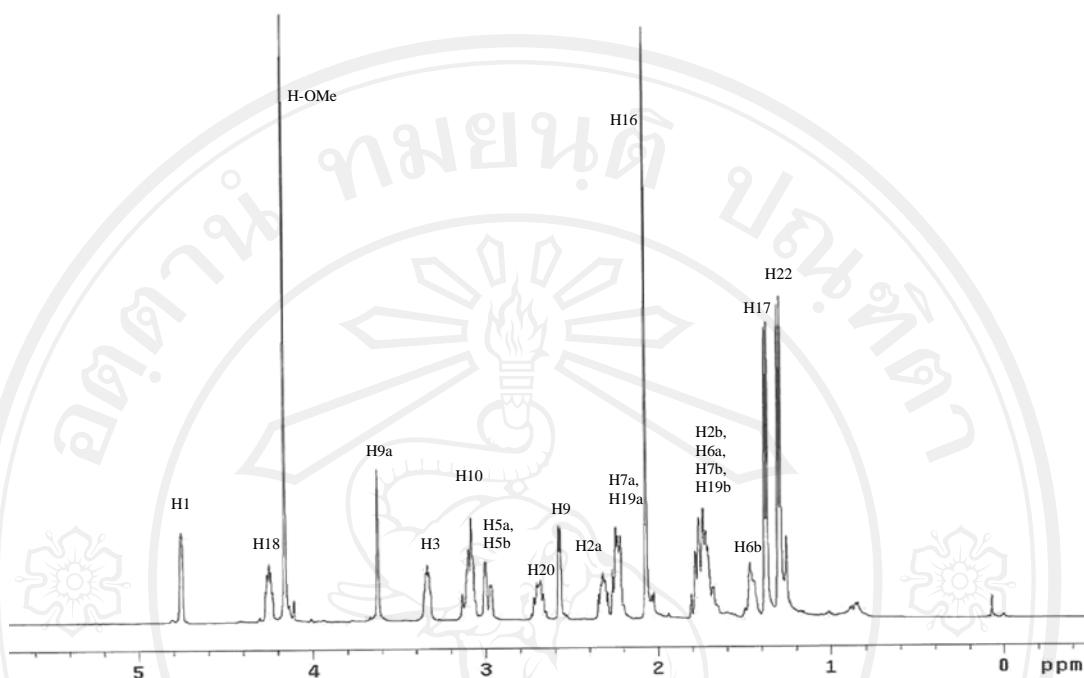
Appendix Fig. 10 ^1H NMR spectrum of oxystemokerrin-*N*-oxide (**10**)

(CDCl_3 , TMS, δ 0 as reference)

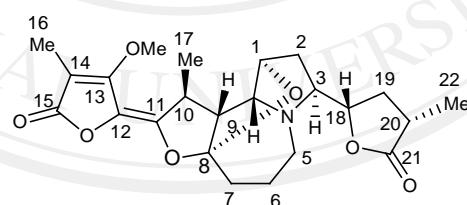


Oxystemokerrin-*N*-oxide (**10**)

Copyright[©] by Chiang Mai University
All rights reserved

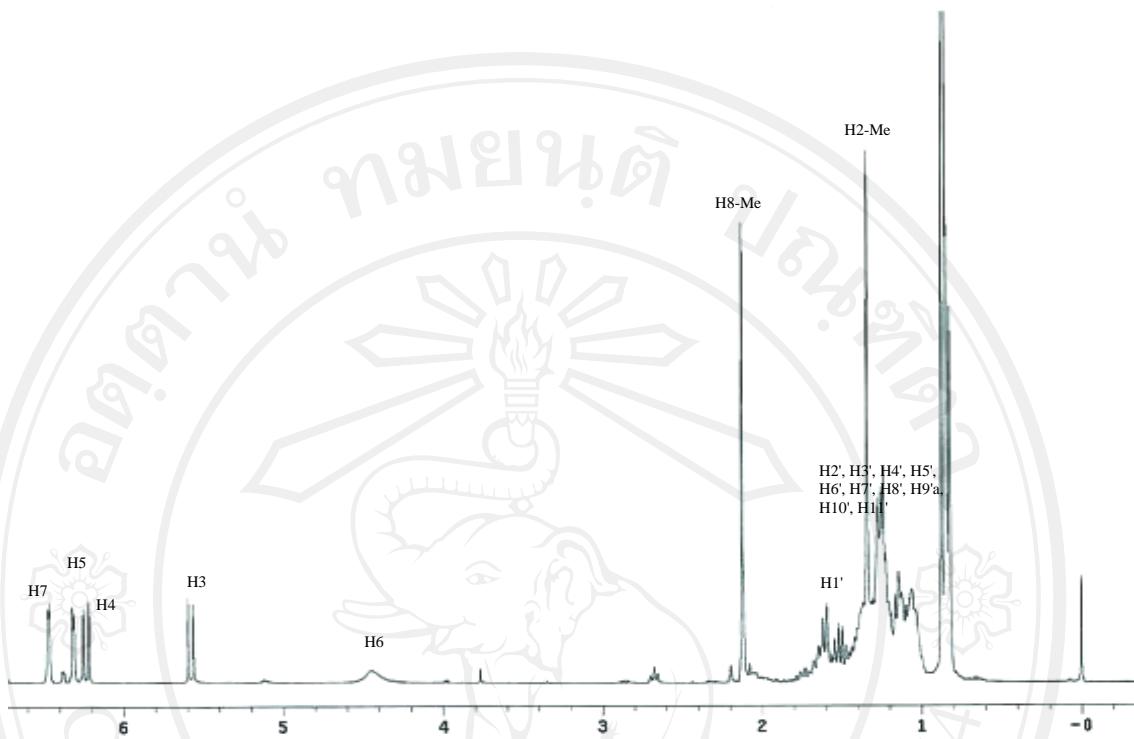


Appendix Fig. 11 ^1H NMR spectrum of oxyprotostemonine (**11**)
(CDCl_3 , TMS, δ 0 as reference)

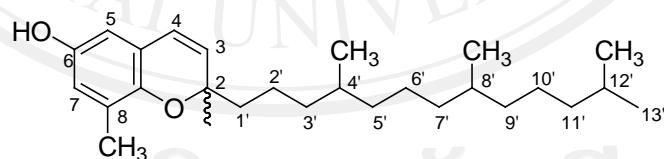


Oxyprotostemonine (**11**)

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
Copyright[©] by Chiang Mai University
All rights reserved



Appendix Fig. 12 ^1H NMR spectrum of dehydro- δ -tocopherol (**12**)
(CDCl_3 , TMS, δ 0 as reference)



ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
Copyright © by Chiang Mai University
All rights reserved

CURRICULUM VITAE

Name Miss Sukanda Chaiyong

Date of Birth 21 December 1981

Education Background High school certificate holder from
Dara Academy School, Chiang Mai, 2000

B.S. (Biology) degree holder from
Chiang Mai University, 2003

M.S. (Biology) degree holder from
Chiang Mai University, 2008

Ph.D.S.(Biology) degree holder from
Chiang Mai University, 2011

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
Copyright[©] by Chiang Mai University
All rights reserved