

Supporting Information

Two new cytotoxic steroidal alkaloids from *Sarcococca hookeriana*

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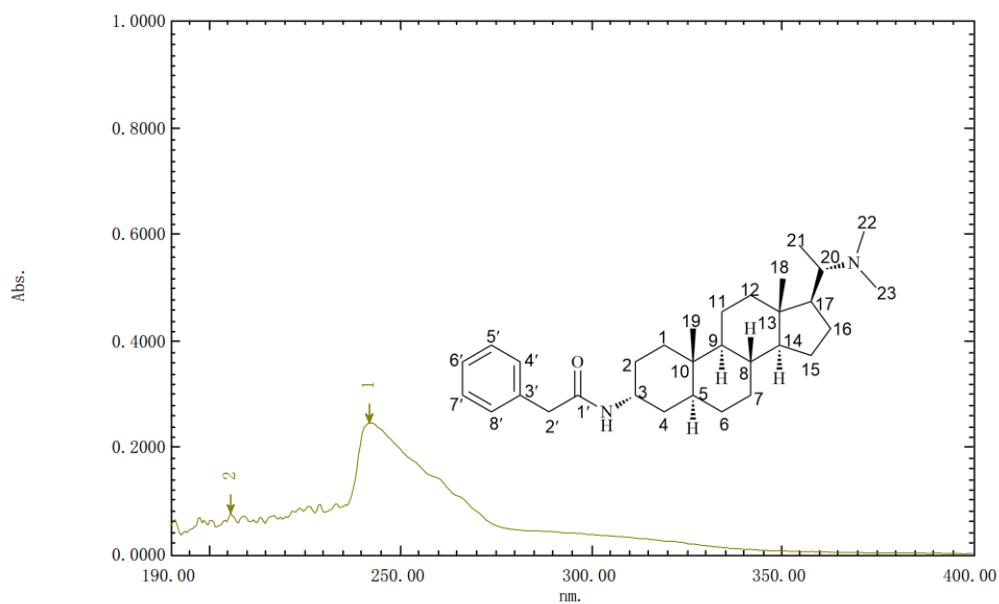


Fig.S1. UV Spectrum of Compound 1

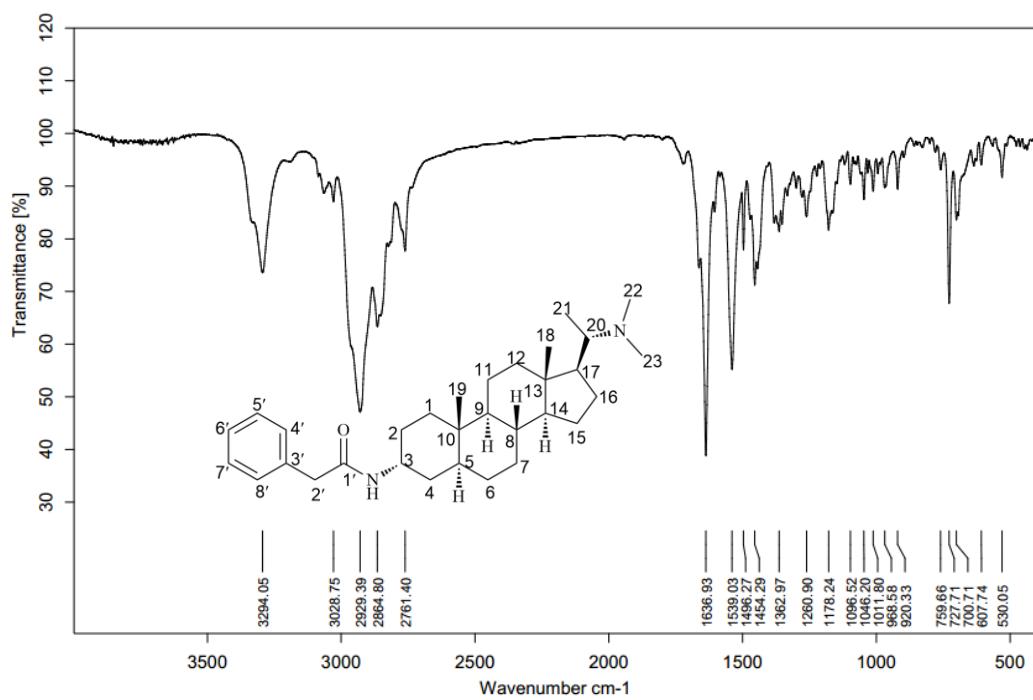


Fig.S2. IR Spectrum of Compound 1

Mass Spectrum SmartFormula Report

Analysis Info

Analysis Name D:\Datallu yuan\ HS-25_8192.d
 Method tune low 20171012 pos.m
 Sample Name HS-25
 Comment

Acquisition Date 11/22/2017 5:20:48 PM

 Operator BDAL@DE
 Instrument micrOTOF-Q II 228888.10354

Acquisition Parameter

Source Type	ESI	Ion Polarity	Positive	Set Nebulizer	1.2 Bar
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Scan Begin	50 m/z	Set End Plate Offset	-500 V	Set Dry Gas	8.0 l/min
Scan End	1000 m/z	Set Collision Cell RF	400.0 Vpp	Set Divert Valve	Waste

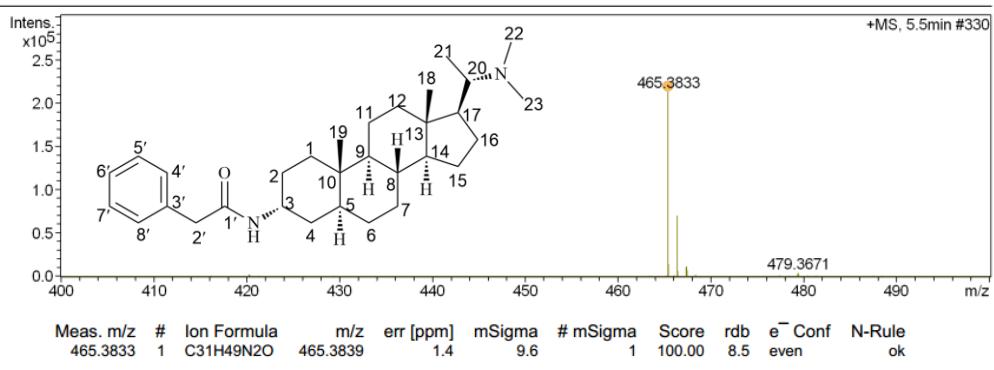


Fig.S3. HR-ESI-MS Spectrum of Compound 1

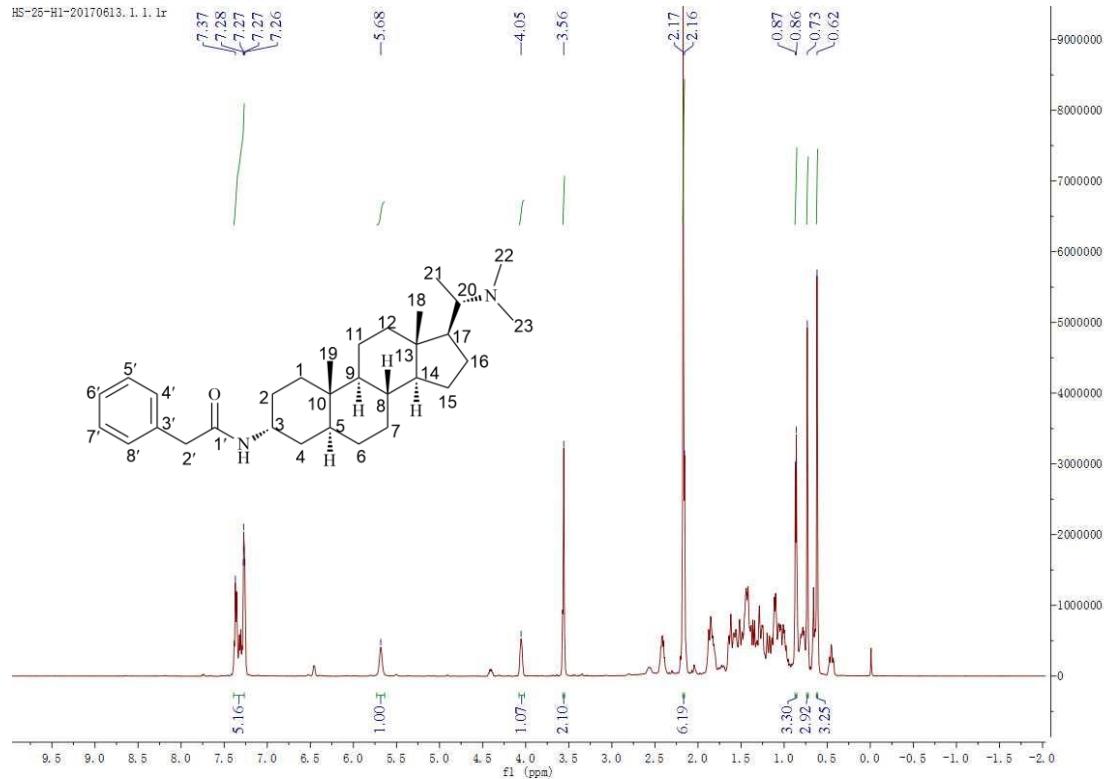


Fig.S4. The ¹H NMR spectrum of compound 1 in CDCl₃ (500MHz)

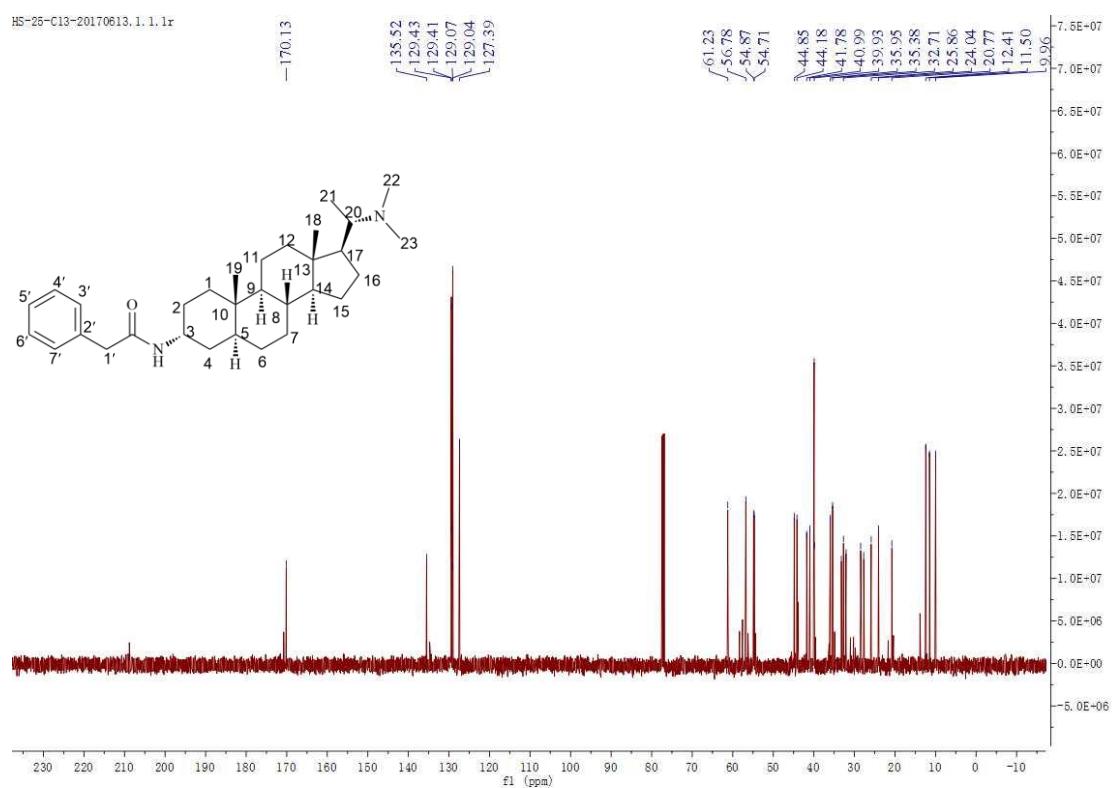


Fig.S5. The ^{13}C NMR spectrum of compound **1** in CDCl_3 (125MHz)

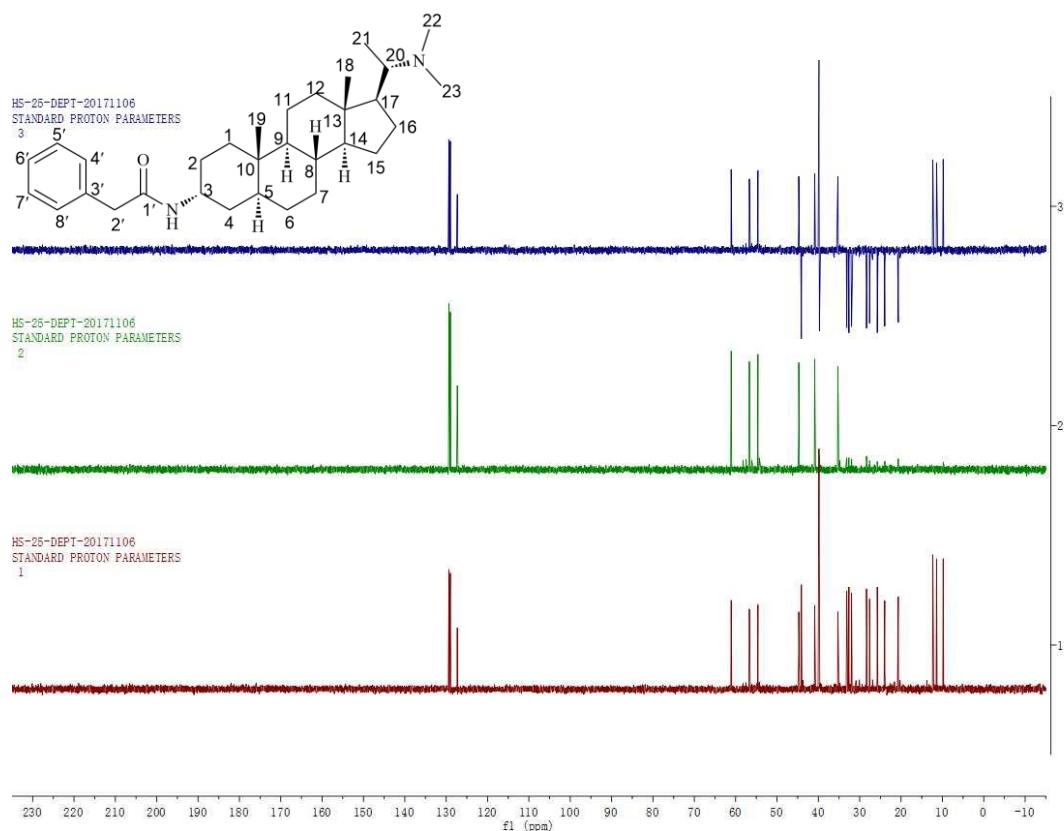


Fig.S6. The DEPT spectrum of compound **1** in CDCl_3 (125MHz)

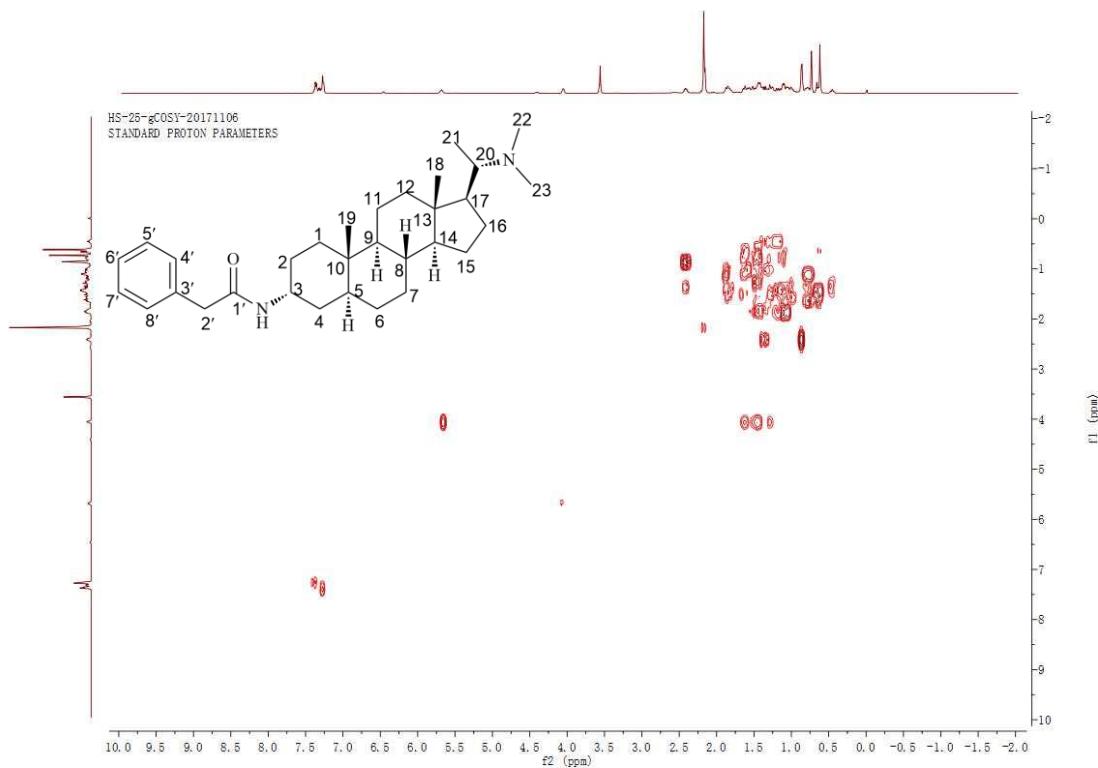


Fig.S7. The COSY spectrum of compound **1** in CDCl_3 (500MHz)

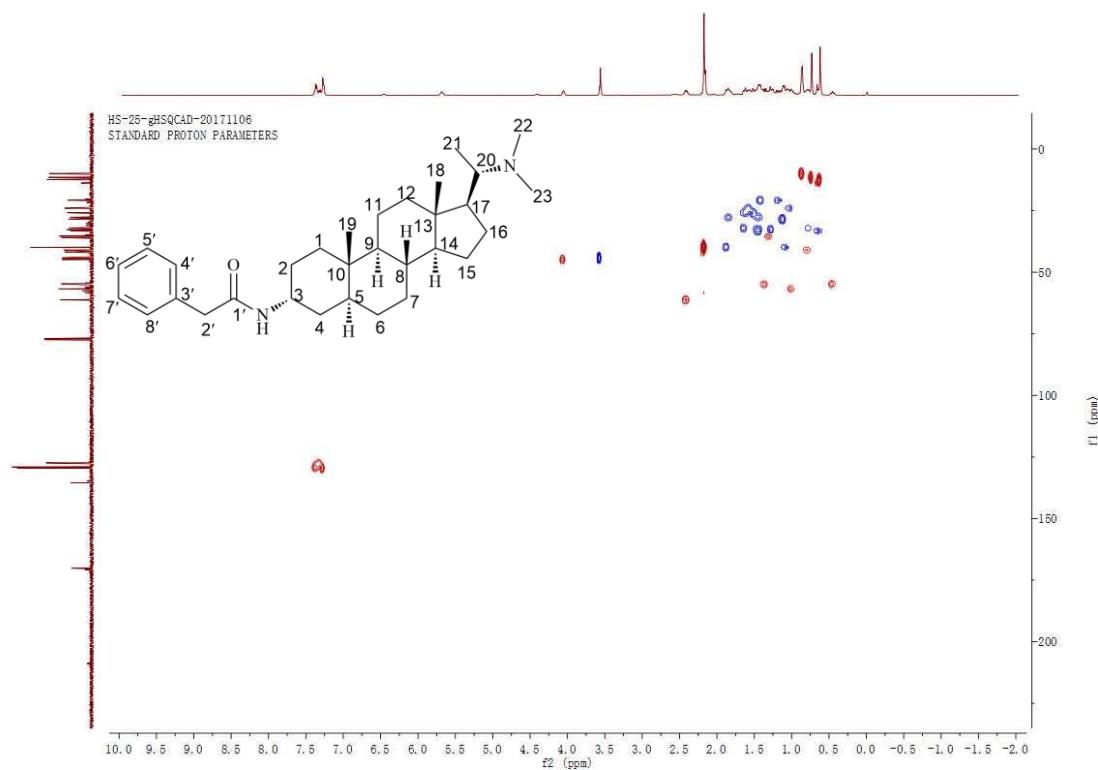


Fig.S8. The HSQC spectrum of compound **1** in CDCl_3 (500MHz)

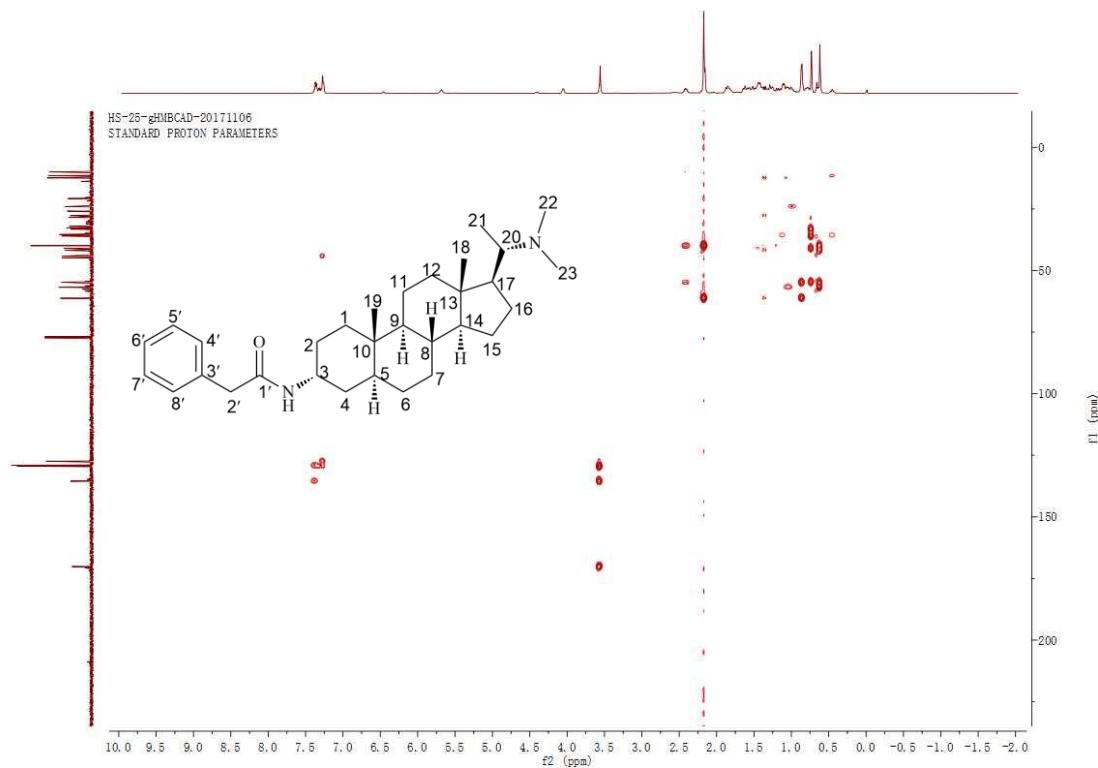


Fig.S9. The HMBC spectrum of compound **1** in CDCl_3 (500MHz)

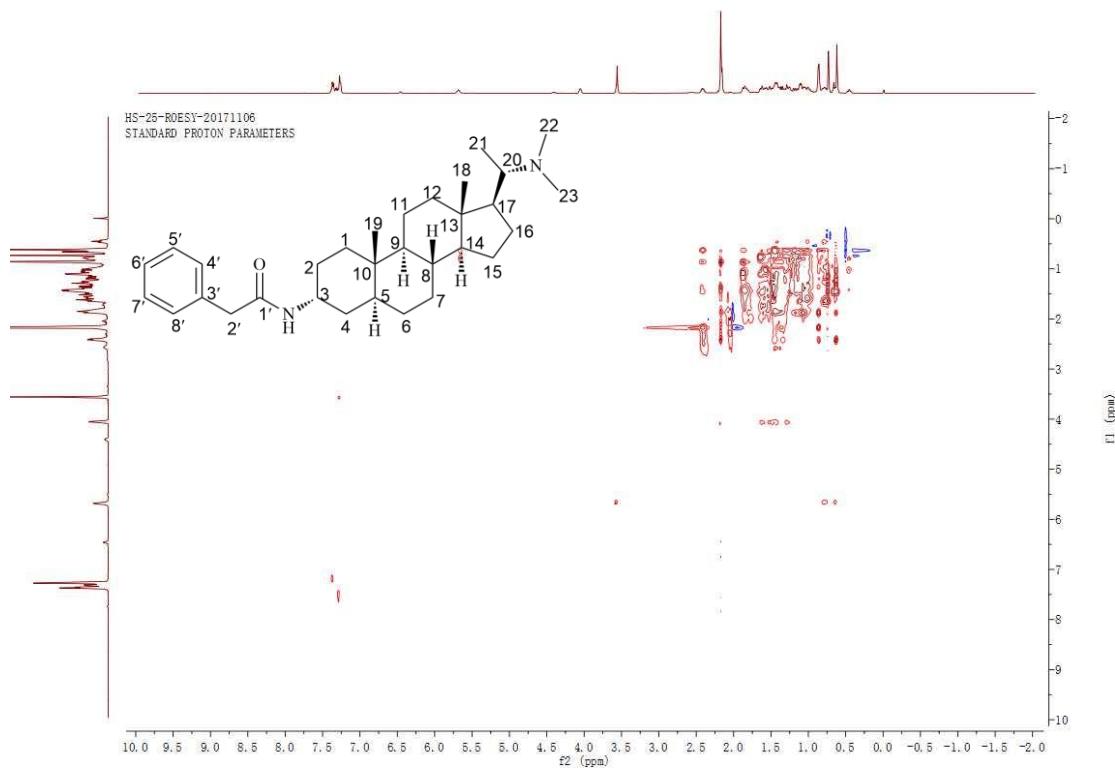


Fig.S10. The ROESY spectrum of compound **1** in CDCl_3 (500MHz)

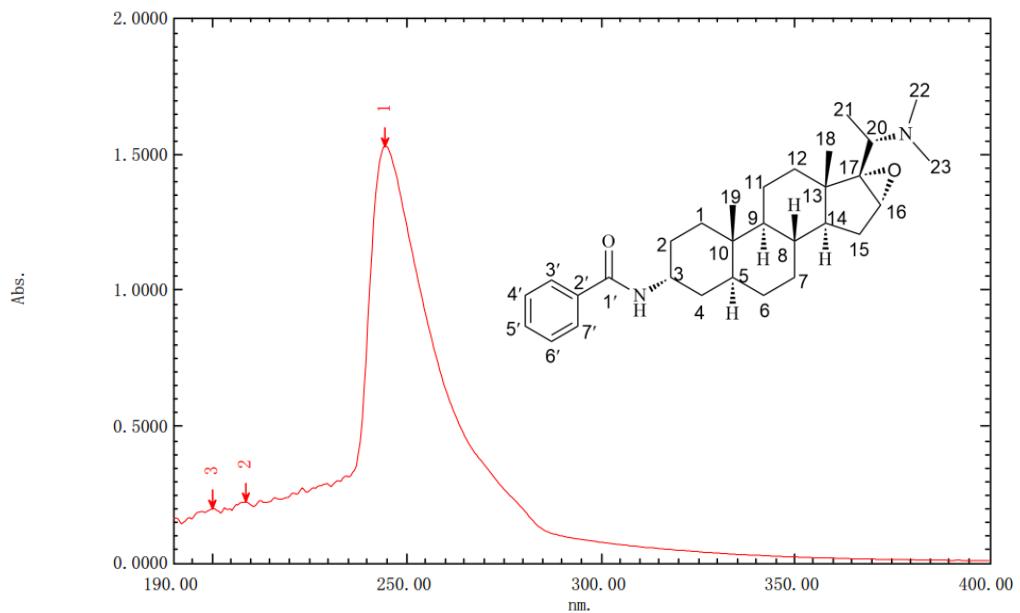


Fig.S11. UV Spectrum of Compound 2

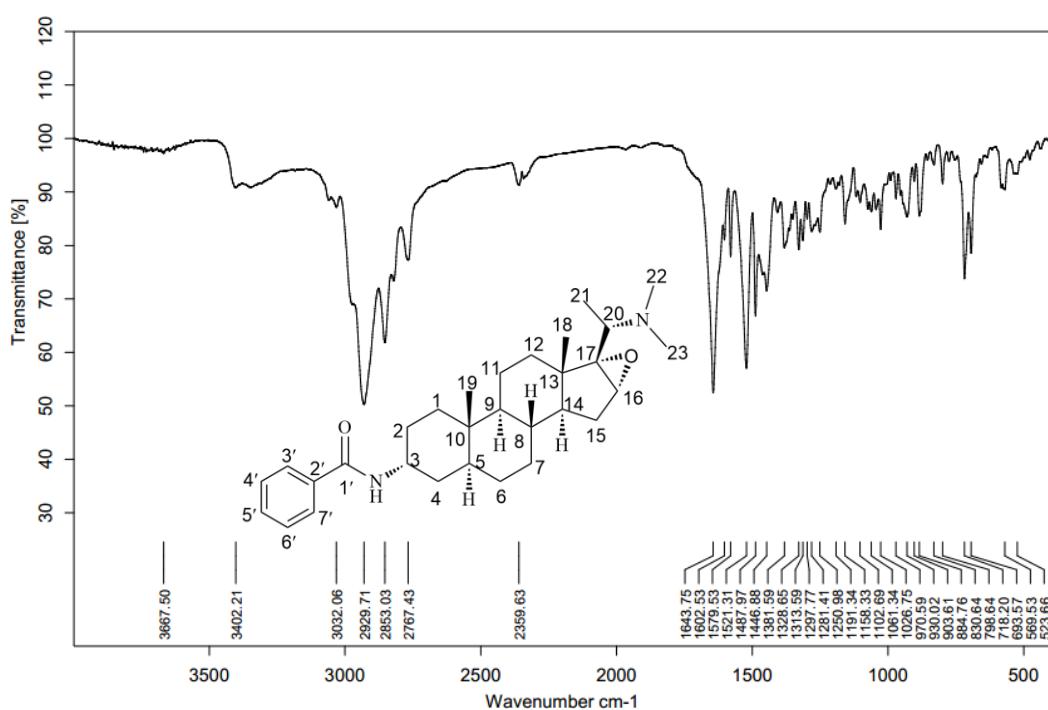


Fig.S12. IR Spectrum of Compound 2

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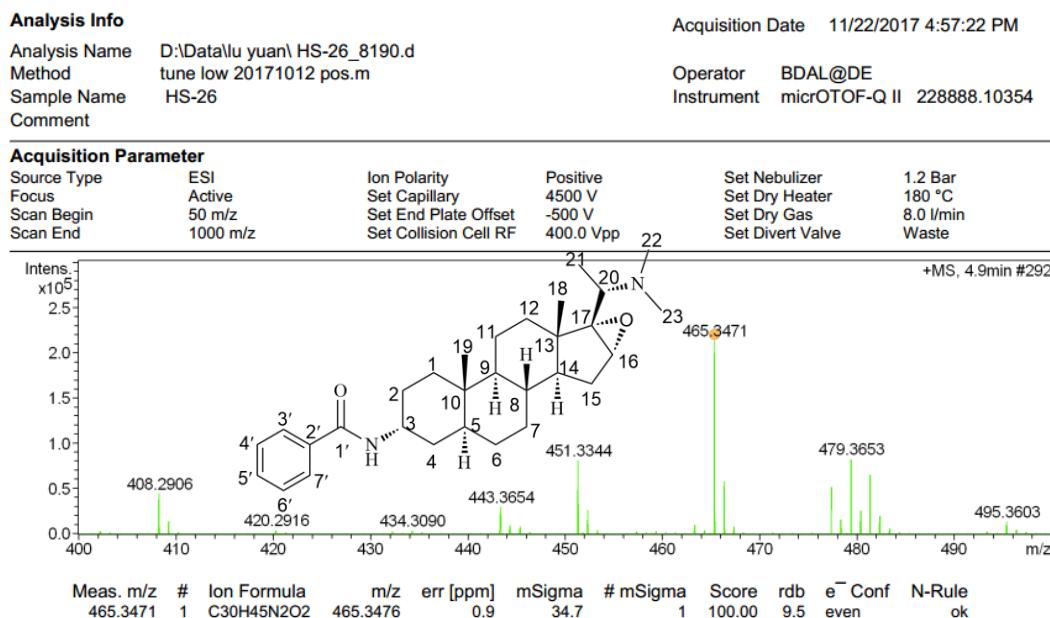


Fig.S13. HR-ESI-MS Spectrum of Compound 2

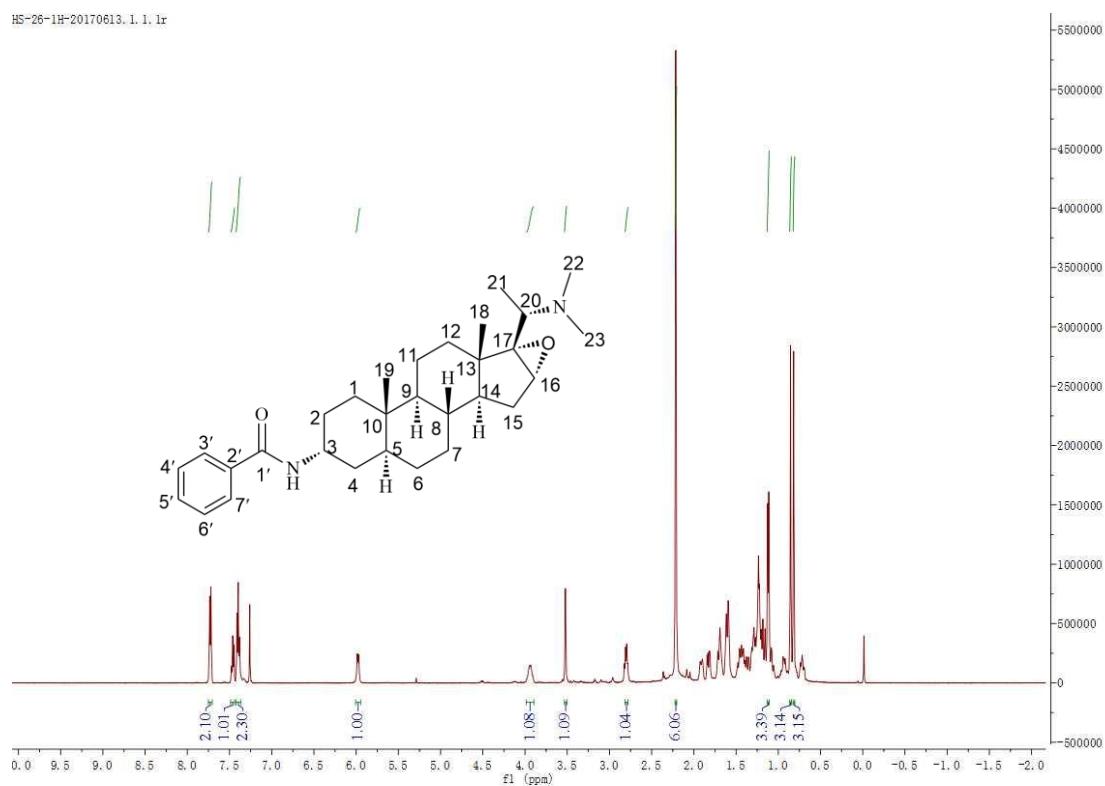


Fig.S14. The ¹H NMR spectrum of compound 2 in CDCl₃ (500MHz)

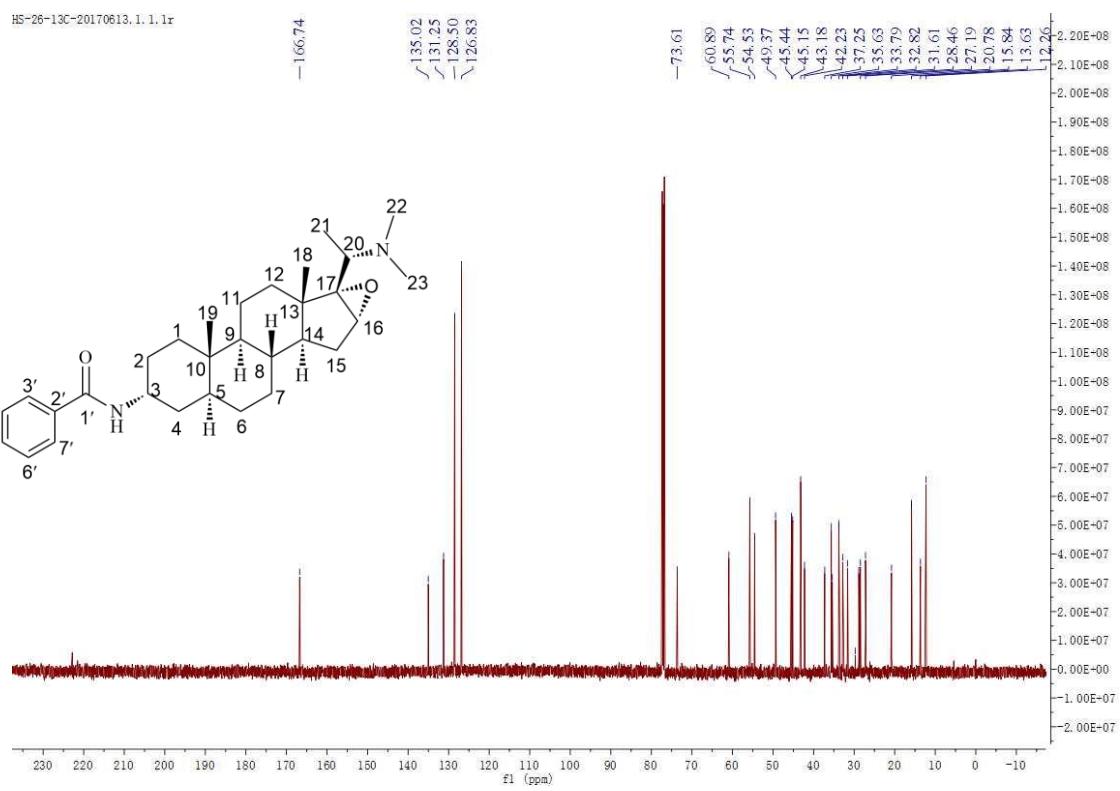


Fig.S15. The ^{13}C NMR spectrum of compound **2** in CDCl_3 (125MHz)

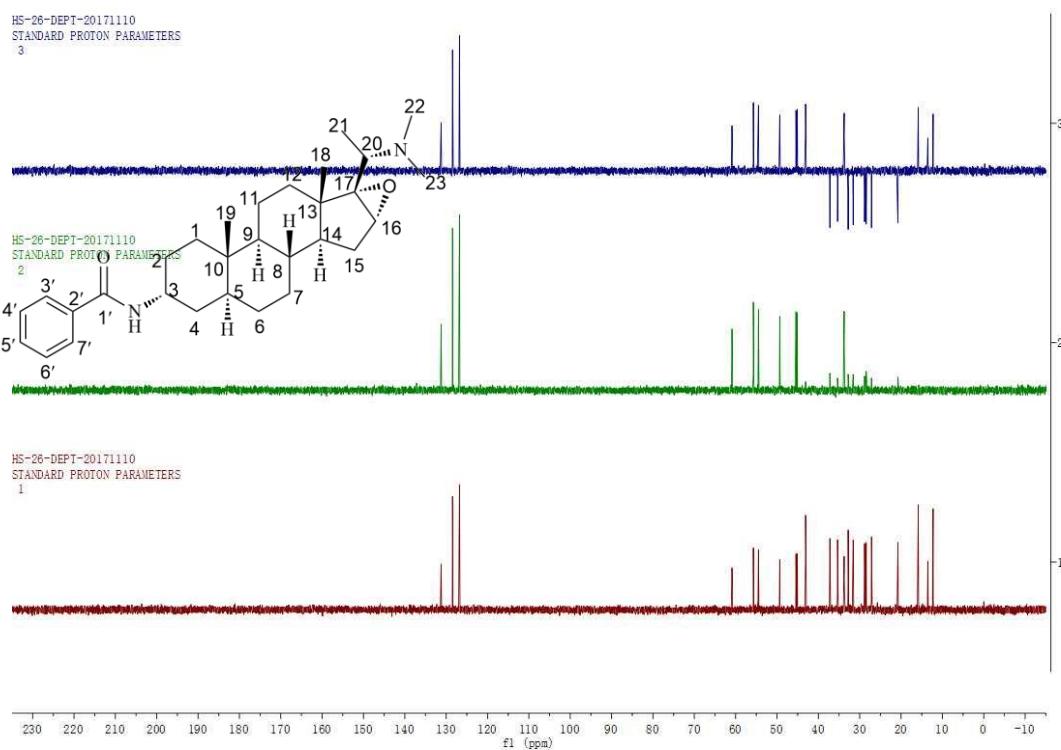


Fig.S16. The DEPT spectrum of compound **2** in CDCl_3 (125MHz)

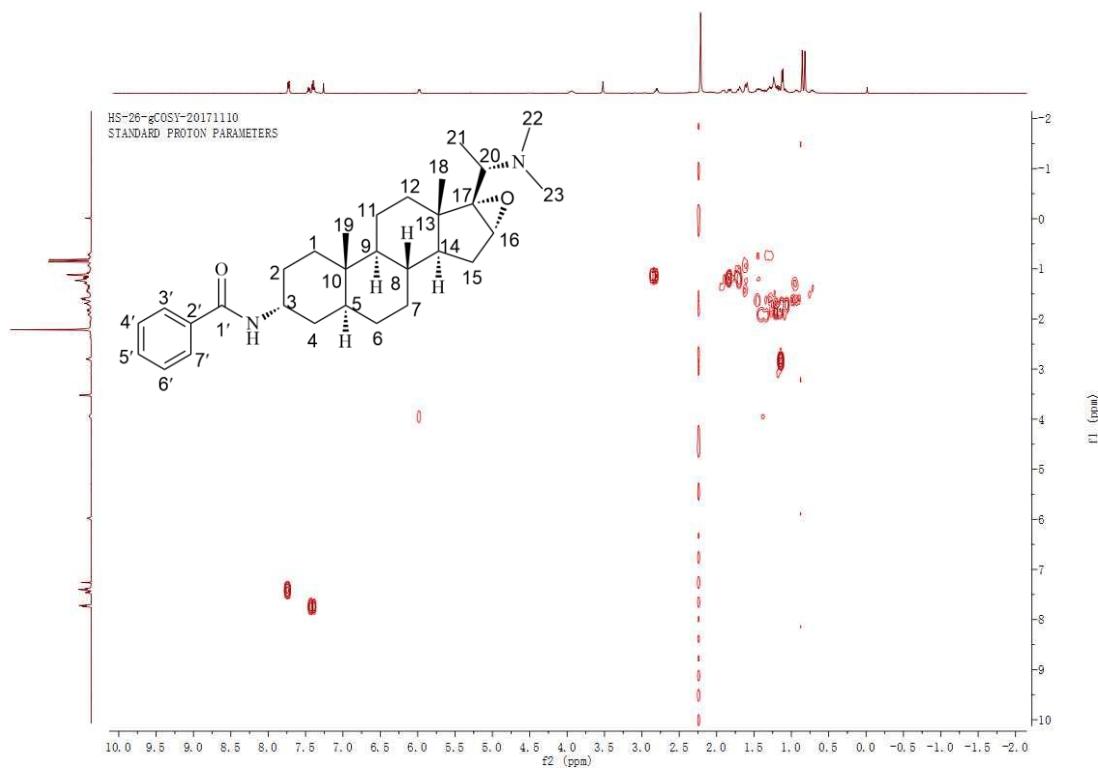


Fig.S17. The COSY spectrum of compound 2 in CDCl_3 (500MHz)

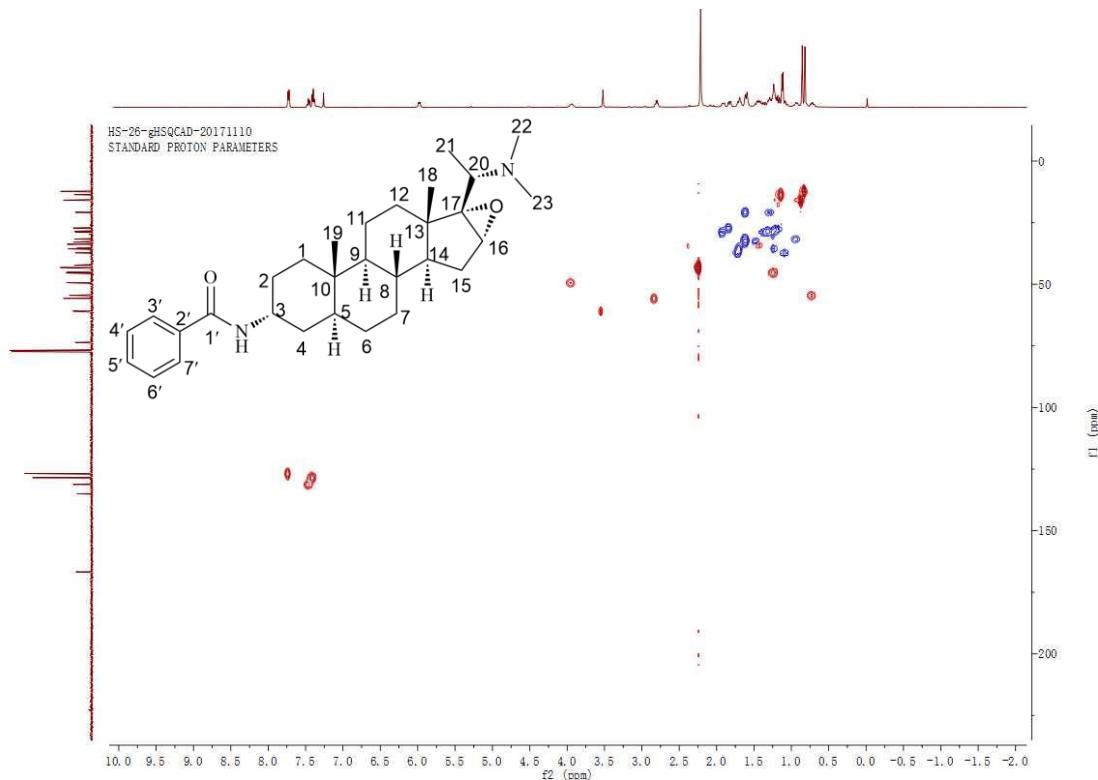


Fig.S18. The HSQC spectrum of compound 2 in CDCl_3 (500MHz)

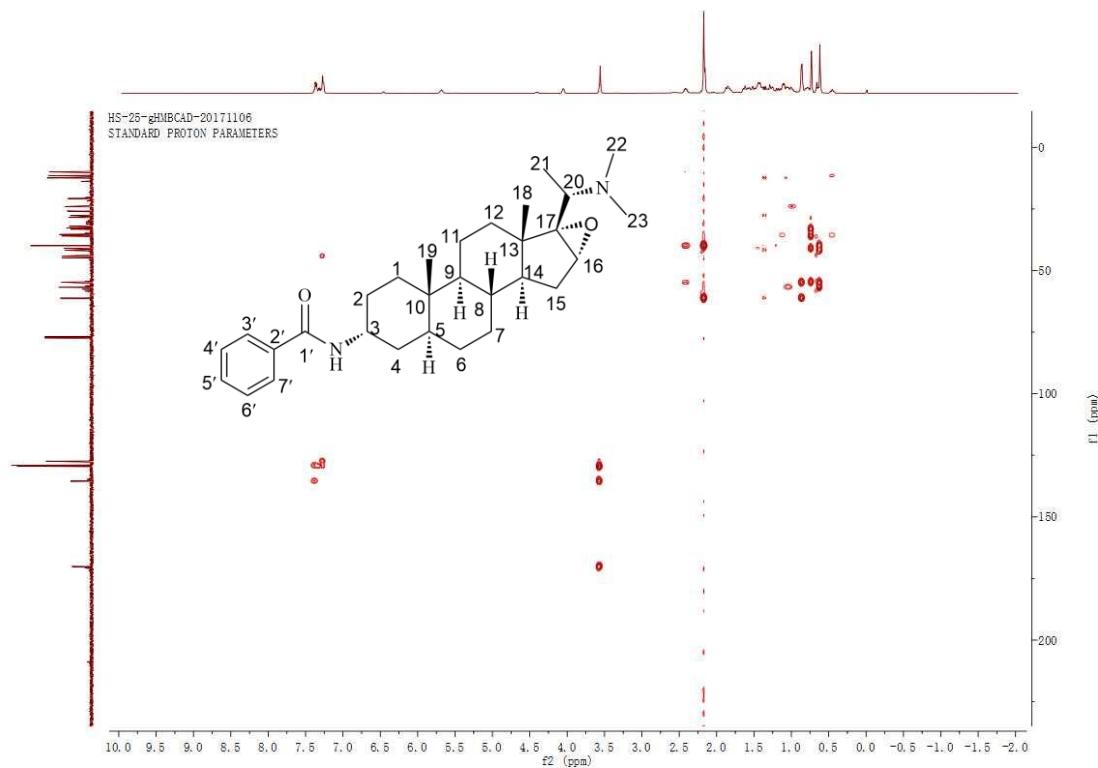


Fig.S19. The HMBC spectrum of compound **2** in CDCl_3 (500MHz)

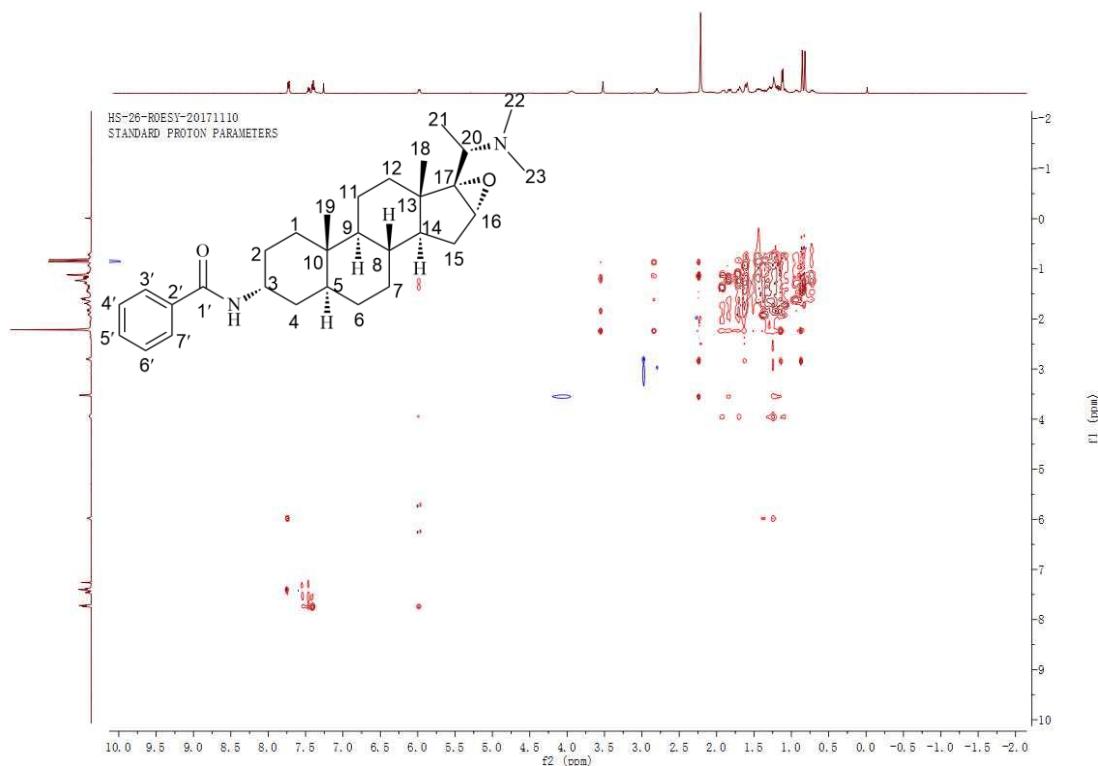


Fig.S20. The ROESY spectrum of compound **2** in CDCl_3 (500MHz)