Supporting Information

Bioactive indole alkaloids isolated from *Alstonia angustifolia* Li Pan^a, Cesar Terrazas^b, Ulyana Muñoz Acuña^c, Tran Ngoc Ninh^d, Heebyung Chai^a, Esperanza J. Carcache de Blanco^{a,c}, Djaja D. Soejarto^{e, f}, Abhay R. Satoskar^b and A. Douglas Kinghorn^a*

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Figure S1-1. ¹H NMR spectrum of compound 1 (CD₃OD, 400 MHz). Figure S1-2. ¹³C DEPT 135 spectrum of compound 1 (CD₃OD, 100 MHz). Figure S1-3. ¹³C NMR spectrum of compound 1 (CD₃OD, 100 MHz). Figure S1-4. HSQC spectrum of compound 1 (CD₃OD, 400 MHz). Figure S1-5. HMBC spectrum of compound 1 (CD₃OD, 400 MHz). Figure S1-6. ¹H-¹H COSY spectrum of compound 1 (CD₃OD, 400 MHz). Figure S1-7. NOESY spectrum of compound 1 (CD₃OD, 400 MHz). Figure S1-8. TOCSY spectrum of compound 1 (CD₃OD, 400 MHz). Figure S1-9. ¹H NMR spectrum of compound 2 (CD₃OD, 400 MHz). Figure S1-10. ¹H NMR spectrum of compound 3 (CDCl₃, 400 MHz). Figure S1-11. ¹H NMR spectrum of compound 4 (CDCl₃, 300 MHz). Figure S1-12. ¹H NMR spectrum of compound 5 (DMSO, 400 MHz). Figure S1-13. ¹H NMR spectrum of compound 6 (CDCl₃, 400 MHz). Figure S1-14. ¹H NMR spectrum of compound 7 (CDCl₃, 400 MHz). Figure S1-15. ¹H NMR spectrum of compound 8 (CD₃OD, 400 MHz). Figure S1-16.¹H NMR spectrum of compound 9 (CD₃OD, 400 MHz). Figure S1-17.¹H NMR spectrum of compound 10 (CDCl₃, 400 MHz).



Figure S1-1. ¹H NMR spectrum of compound 1 (CD₃OD , 400 MHz).



Figure S1-2. ¹³C DEPT135 spectrum of compound 1 (CD₃OD , 100 MHz).

Figure S1-3. 13 C NMR spectrum of compound 1 (CD₃OD , 100 MHz).





Figure S1-4. HSQC spectrum of compound 1 (CD₃OD, 400, 100 MHz).

Figure S1-5. HMBC spectrum of compound 1 (CD₃OD , 400, 100 MHz).





Figure S1-6. 1 H- 1 H COSY spectrum of compound 1 (CD3OD , 400 MHz).

Figure S1-7. NOESY spectrum of compound 1 (CD₃OD , 400 MHz).



Figure S1-8. TOCSY spectrum of compound 1 (CD_3OD , 400 MHz).



Figure S1-9. ¹H NMR spectrum of compound 2 (DMSO, 300 MHz).





Figure S1-10. ¹H NMR spectrum of compound **3** (CDCl₃, 400 MHz).

Figure S1-11. ¹H NMR spectrum of compound 4 (CDCl₃, 300 MHz).





Figure S1-12. ¹H NMR spectrum of compound 5 (DMSO, 400 MHz).

Figure S1-13. ¹H NMR spectrum of compound 6 (CDCl₃, 400 MHz).





Figure S1-14. ¹H NMR spectrum of compound 7 (CDCl₃, 400 MHz).

Figure S1-15. ¹H NMR spectrum of compound 8 (CD₃OD, 400 MHz).





Figure S1-16. ¹H NMR spectrum of compound 9 (CD₃OD, 400 MHz).

Figure S1-17.¹H NMR spectrum of compound 10 (CDCl₃, 400 MHz).

