

# Supplementary Materials

Figure S1. Proton NMR spectra of Compound 3 in DMSO- $d_6$ .

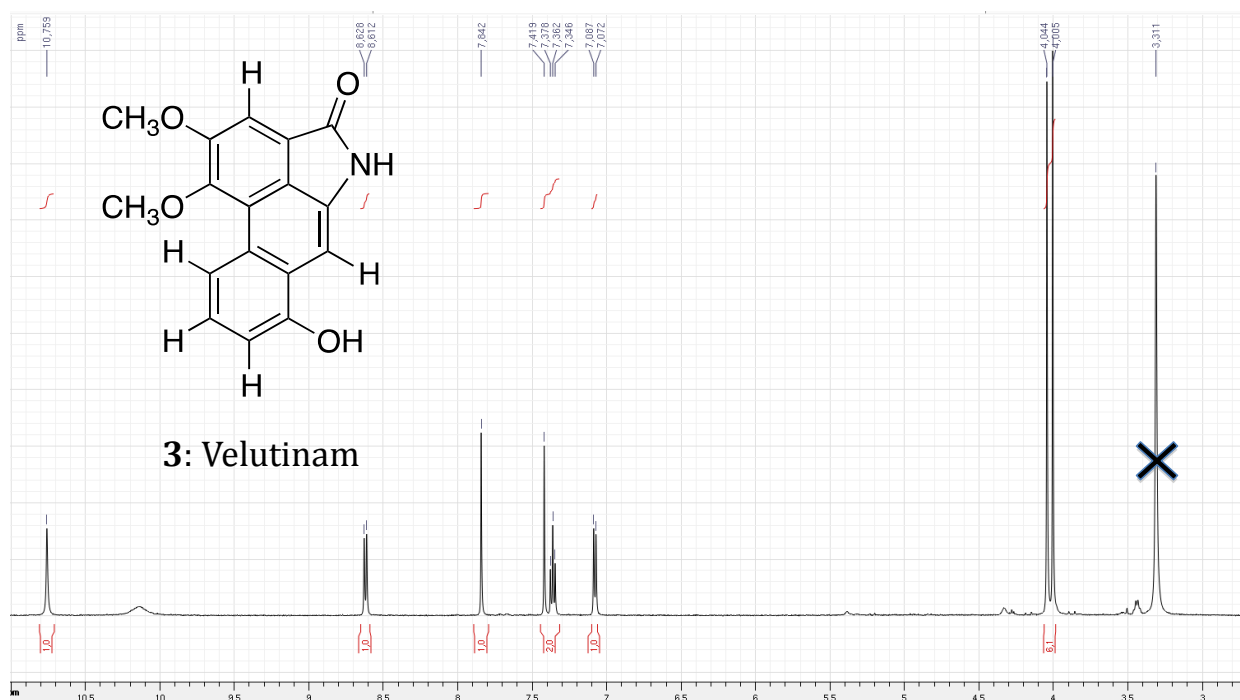


Figure S2. Proton NMR spectra of Compound 4 in DMSO- $d_6$ .

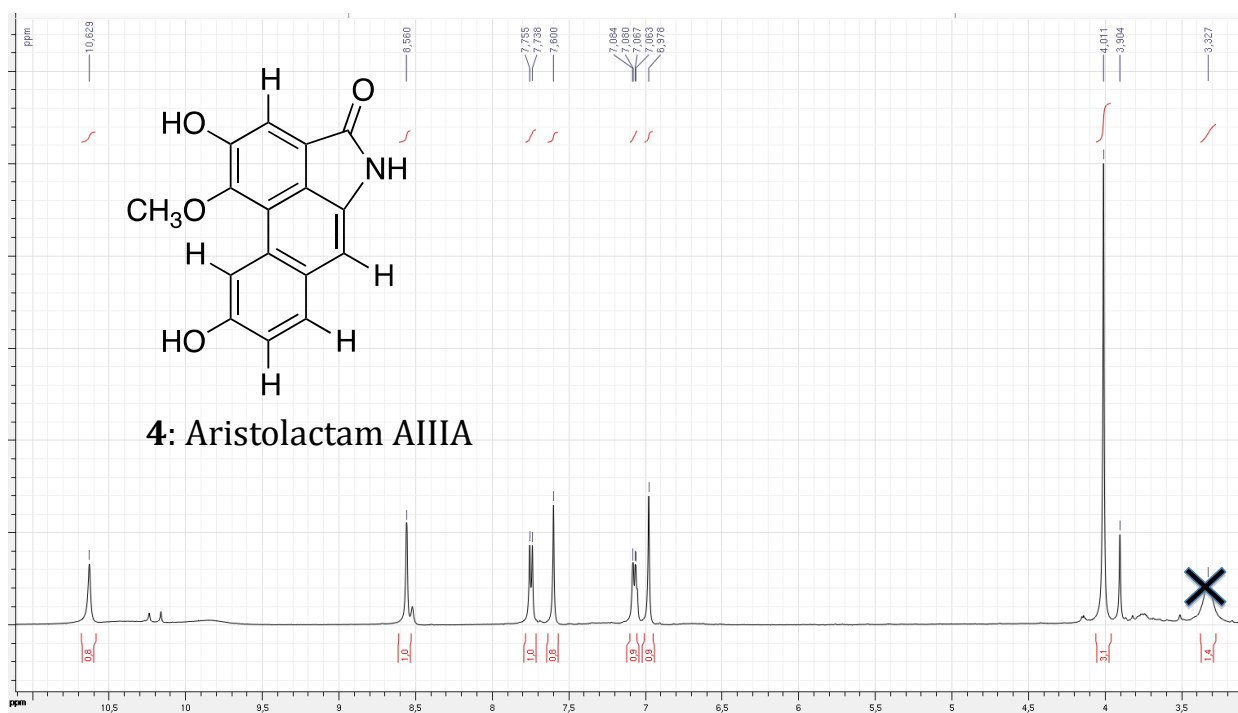




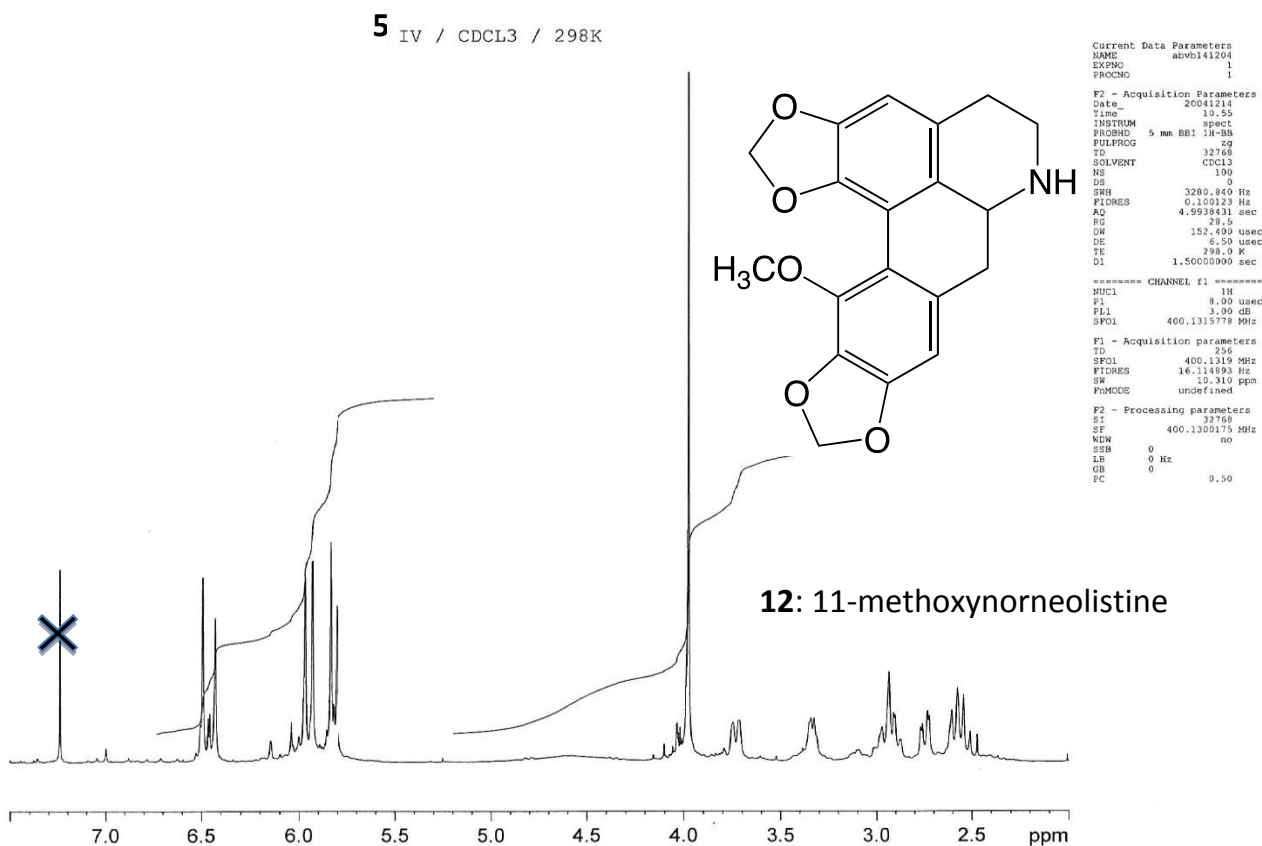
Figure S5. Proton NMR spectra of Compound 12 in CDCl<sub>3</sub>.

Table S1. Optical rotation of chiral compounds.

Compound	Optical rotation measured	Optical rotation published
(+)-corydine (6)	+ 213 (c 0.5 CHCl <sub>3</sub> )	+ 266 (c 0.36 CHCl <sub>3</sub> )
(-)-roemerine (7)	- 60 (c 0.5 CHCl <sub>3</sub> )	- 65 (CHCl <sub>3</sub> )
(+)-bulbocarpine (9)	+ 228 (c 0.8 CHCl <sub>3</sub> )	+ 225 (c 0.85 CHCl <sub>3</sub> )
(+)-N-methylincarpine (10)	+ 158 (c 0.6 CHCl <sub>3</sub> )	+ 164 (c 1.0 CHCl <sub>3</sub> )
(+)-actinodaphnine (11)	+ 36 (c 0.9 CHCl <sub>3</sub> )	+ 32 (c 0.4 ethanol)
(+)-11-methoxynorneolistine (12)	+ 48 (c 0.2 CHCl <sub>3</sub> )	+ 51.2
(-)-O-methylisopiline (14)	- 33 (c 0.8 CHCl <sub>3</sub> )	- in MeOH
(+)-N-nornuciferine (15)	+ 35 (c 0.3 CHCl <sub>3</sub> )	+ 138 (c 0.22 ethanol)
(+)-boldine (16)	+ 87 (c 1.0 CHCl <sub>3</sub> )	+ 108 (c 1.0 ethanol)
(-)-medioresinol (5)	- 36 (c 1.0 CHCl <sub>3</sub> )	- 45.8 (c 0.03 MeOH)