## SUPPORTING INFORMATIONS

## Mammalian Arginase Inhibitory Activity and Vasorelaxant Positive Effect on Thoracic Aorta Rings from Rats of Methanolic Extracts from *Cyperus* Species.

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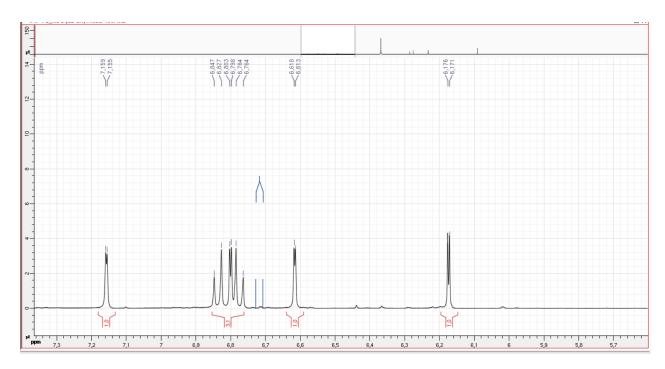


Figure S1. <sup>1</sup>H NMR spectrum of compound 1

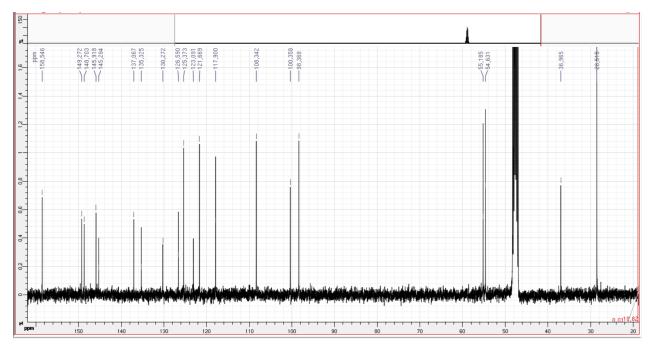


Figure S2. <sup>13</sup>C NMR spectrum of compound 1

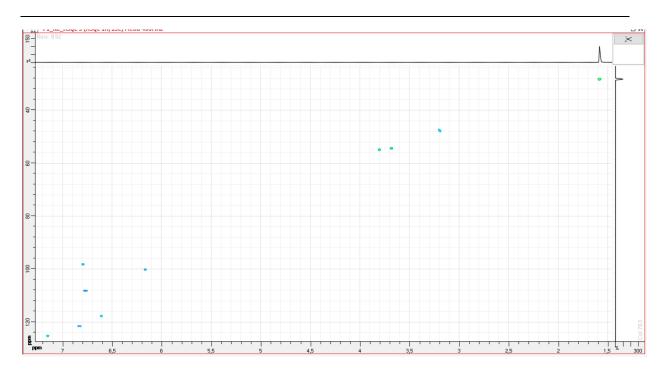


Figure S3. HSQC spectrum of compound  ${\bf 1}$ 

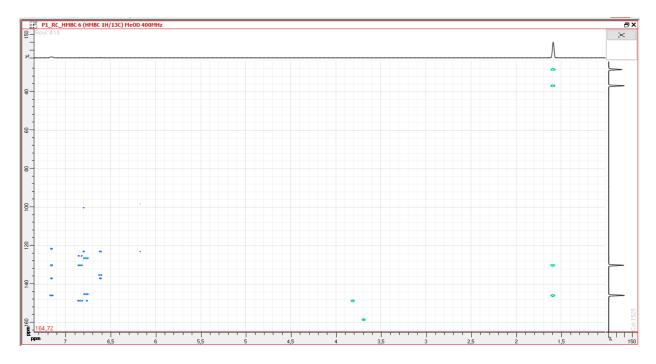


Figure S4. HMBC spectrum of compound 1

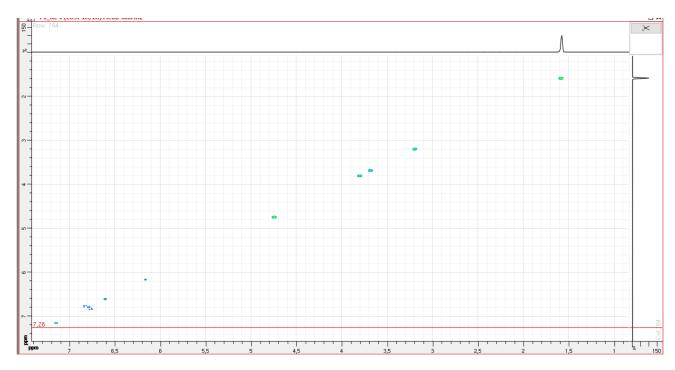


Figure S5. <sup>1</sup>H-<sup>1</sup>H COSY spectrum of compound 1

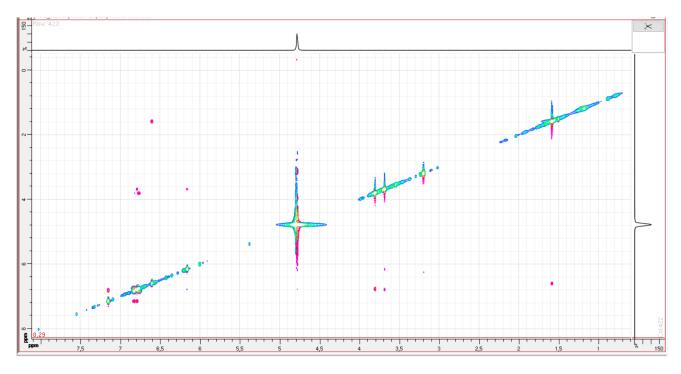


Figure S6. NOESY spectrum of compound  ${\bf 1}$ 

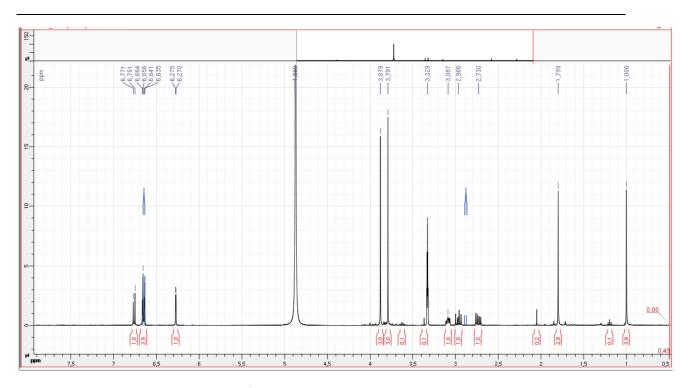


Figure S7. <sup>1</sup>H NMR spectrum of compound 2

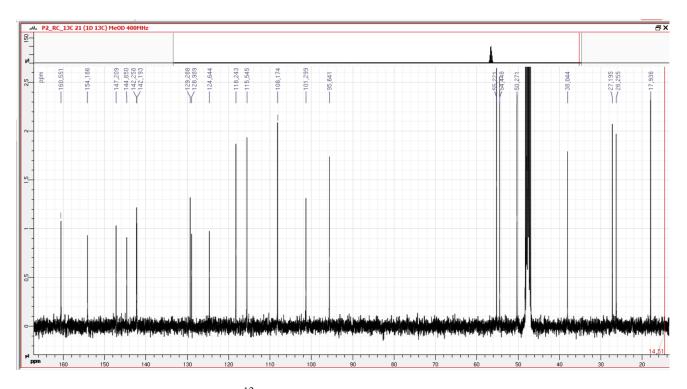


Figure S8. <sup>13</sup>C NMR spectrum of compound 2

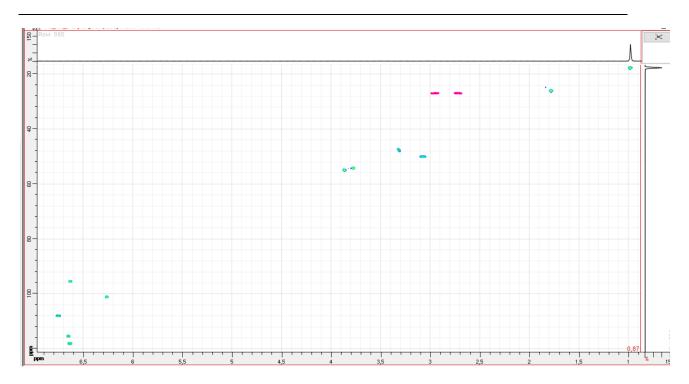


Figure S9. HSQC spectrum of compound 2

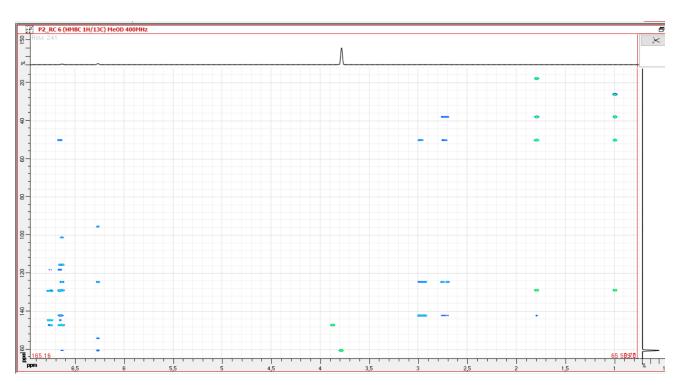


Figure S10. HMBC spectrum of compound  ${\bf 2}$ 

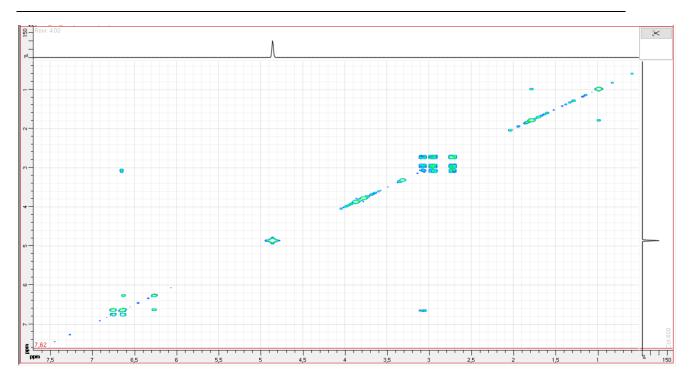


Figure S11. <sup>1</sup>H-<sup>1</sup>H COSY spectrum of compound 2

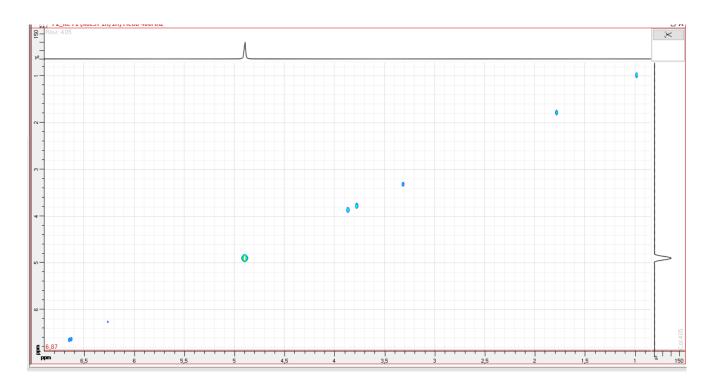


Figure S12. NOESY spectrum of compound 2