Supplementary Information

Phenolic compounds from Belamcanda chinensis seeds

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.204. MUDATA\20170358.D .0e4 000 5000 9.896 1000 2000 30 25 10 Time (min.) 20 5 Figure S1. GC analysis of the derivative of D-fructose NIVDATA\20170356.D 6000 5000 4000 19.449 3000 2000 5 30 10 20 Time (min.) 25 Figure S2. GC analysis of the derivative of L- fructose IWATA\20170354.D 2.0e4-1.0e4 8.487 22.826 281 5 10 Time (min.) 30 20 25

1. Supplementary figures

Figure S3. GC analysis of the derivative of D-glucose



Figure S4. GC analysis of the derivative of L-glucose



Figure S5. GC analysis of the derivative of compound 1 after hydrolysis



Figure S6. GC analysis of the derivative of compound 2 after hydrolysis



Figure S8. The ¹³C NMR and DEPT spectra of **1** in CD₃OD









Figure S12. ROESY spectrum of ${\bf 1}$ in CD₃OD



Figure S14. UV spectrum of 1



Figure S15. HRESIMS of 1





Figure S17. The ¹³C NMR and DEPT spectra of **2** in CD₃OD





Figure S19. HSQC spectrum of 2







Figure S23. UV spectrum of 2

Formula Predictor Report - QSGS-3j.lcd

Data File: E:\DATA\2017\0927\QSGS-3j.lcd



Figure S24. HRESIMS of 2

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