NEW DEGRADED QUINONE DITERPENOID FROM THE STEMS OF *Byrsonima coccolobifolia* Kunth. (MALPIGHIACEAE)

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SUPPLEMENTARY MATERIAL

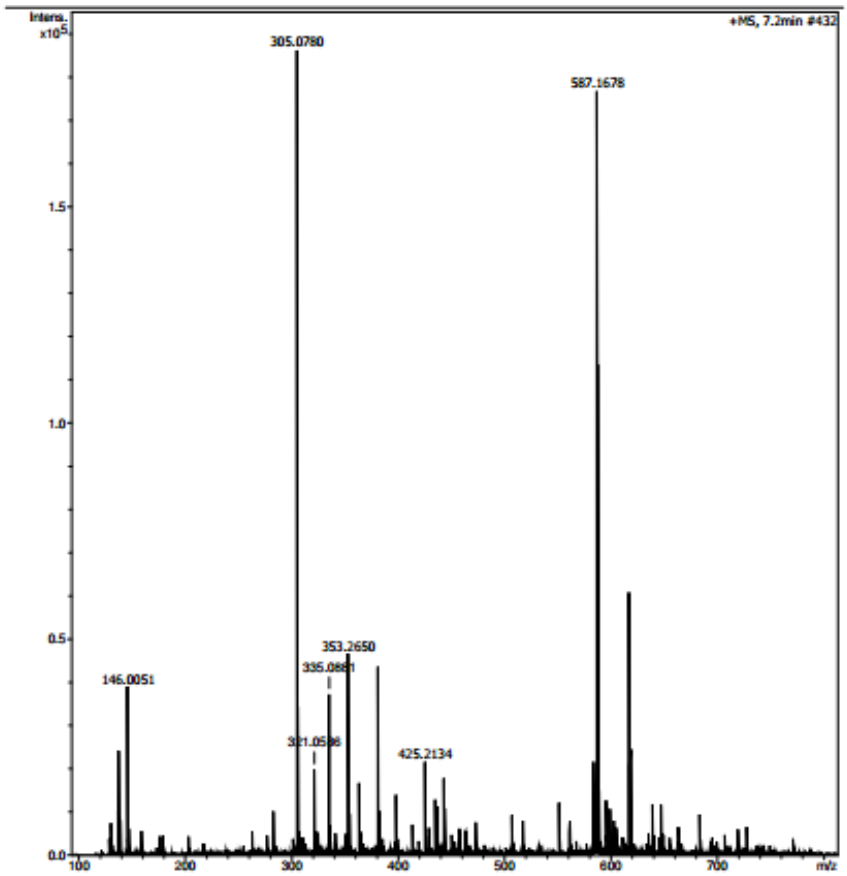

Figure 1S. *Mass spectrum for compound* ***1****isolated from stem of B. coccolobifolia. Sodium-ion bound dimer in m/z 587.1678, [2M + Na]*$^{+}$ *and sodium-ion is the base peak at m/z 305.0780 from byrsonimaquinone*

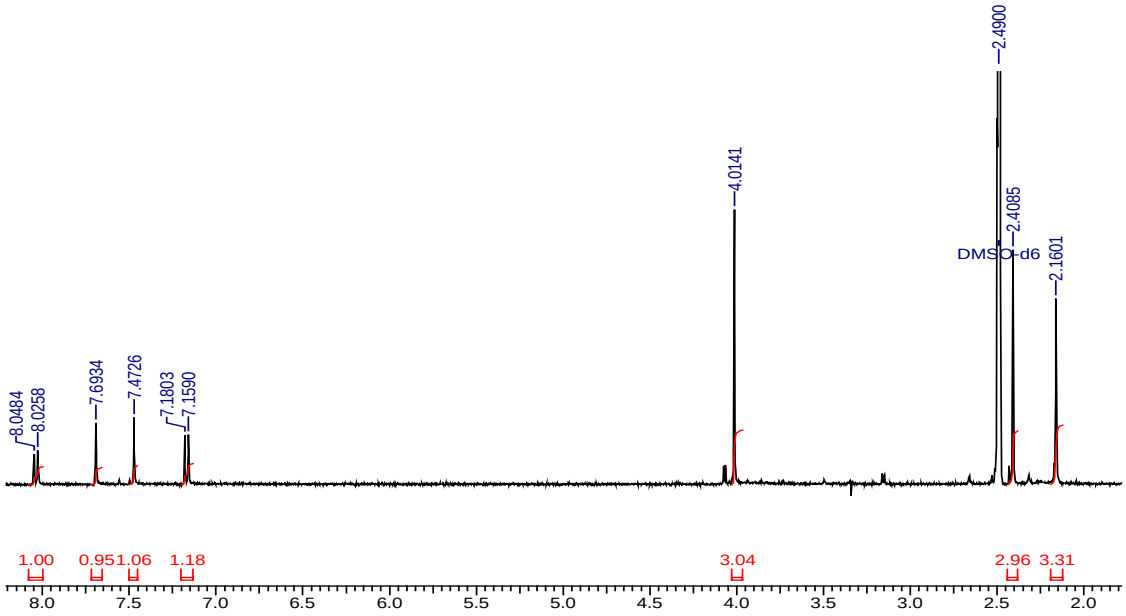

Figure 2S. *^{1}H NMR from byrsonimaquinone, 400 MHz, DMSO-d_6*

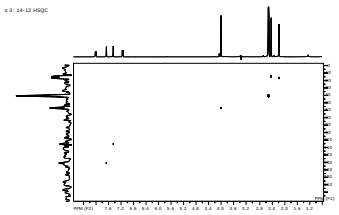

Figure 3S. *HSQC from byrsonimaquinone,* ^{1}H*: 400 MHz,* ^{13}C*: 100 MHz, DMSO-*d_6

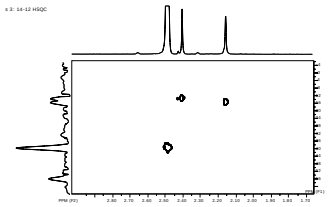

Figure 4S. *HSQC from byrsonimaquinone,* ^{1}H*: 400 MHz,* ^{13}C*: 100 MHz, DMSO-*d_6

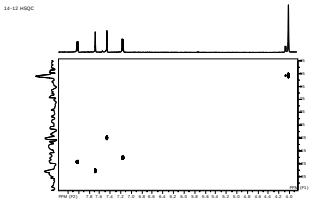

Figure 5S. *HSQC from byrsonimaquinone, ^{1}H: 400 MHz, ^{13}C: 100 MHz, DMSO-d_6*

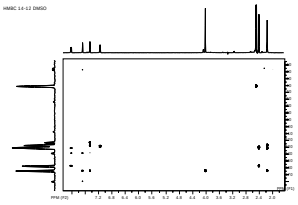

Figure 6S. *HMBC from byrsonimaquinone, ^{1}H: 400 MHz, ^{13}C: 100 MHz, DMSO-d_6*

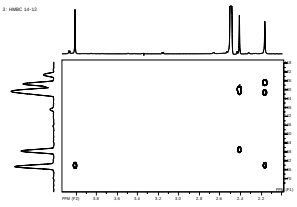

Figure 7S. *HMBC from byrsonimaquinone, ^{1}H: 400 MHz, ^{13}C: 100 MHz, DMSO-d_6*

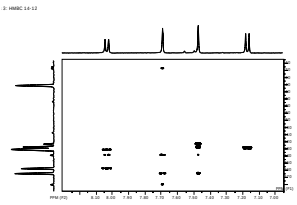

Figure 8S. *HMBC from byrsonimaquinone, ^{1}H: 400 MHz, ^{13}C: 100 MHz, DMSO-d_6*

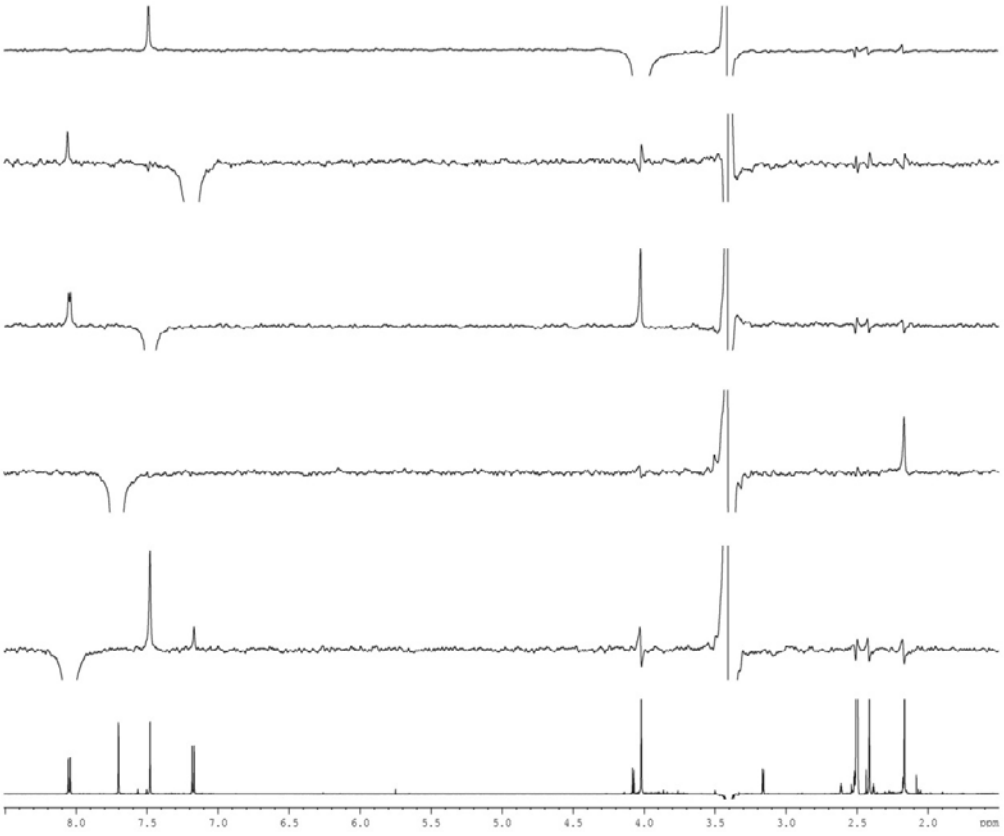

Figure 9S. *1D NOE from byrsonimaquinone, ^{1}H: 400 MHz, DMSO-d_6*

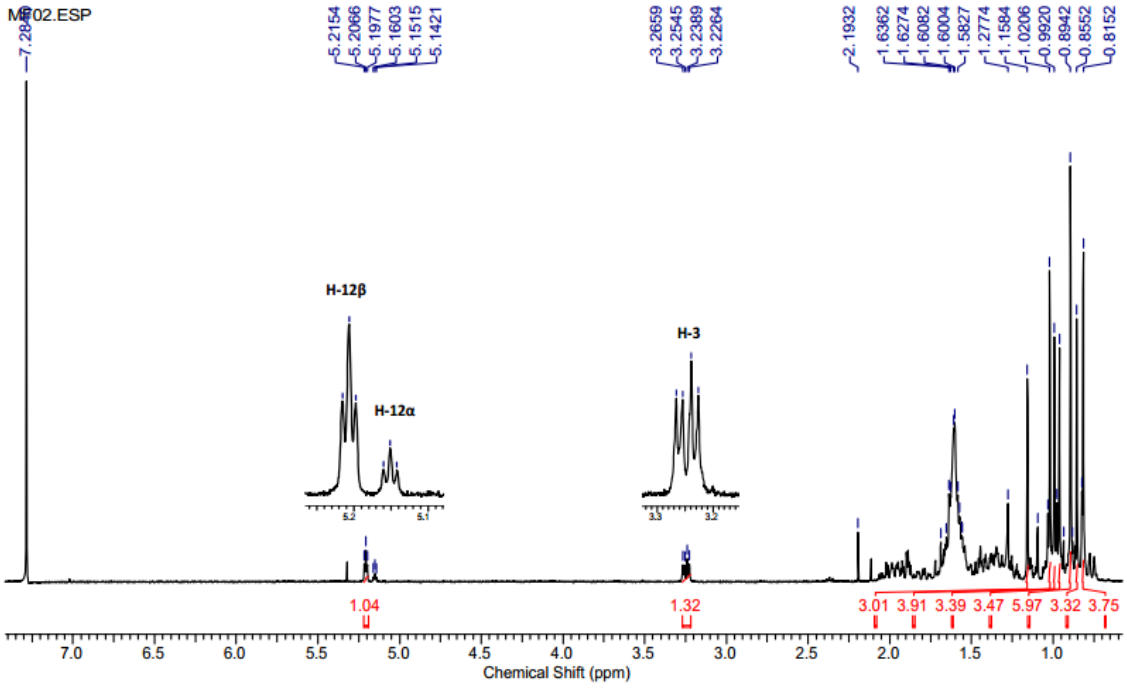

Figure 10S. *^{1}H NMR from mixture of α-amyrin and β-amyrin, 400 MHz, $CDCl_3$*

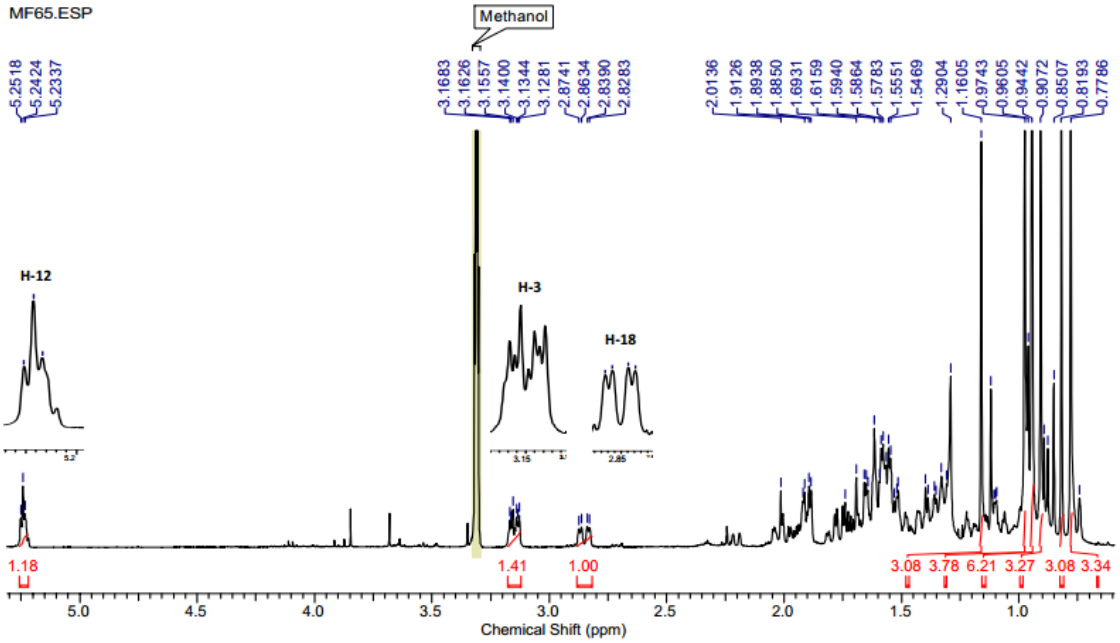

Figure 11S. *[1]H NMR from* oleanolic acid, *400 MHz, CD_3OD*

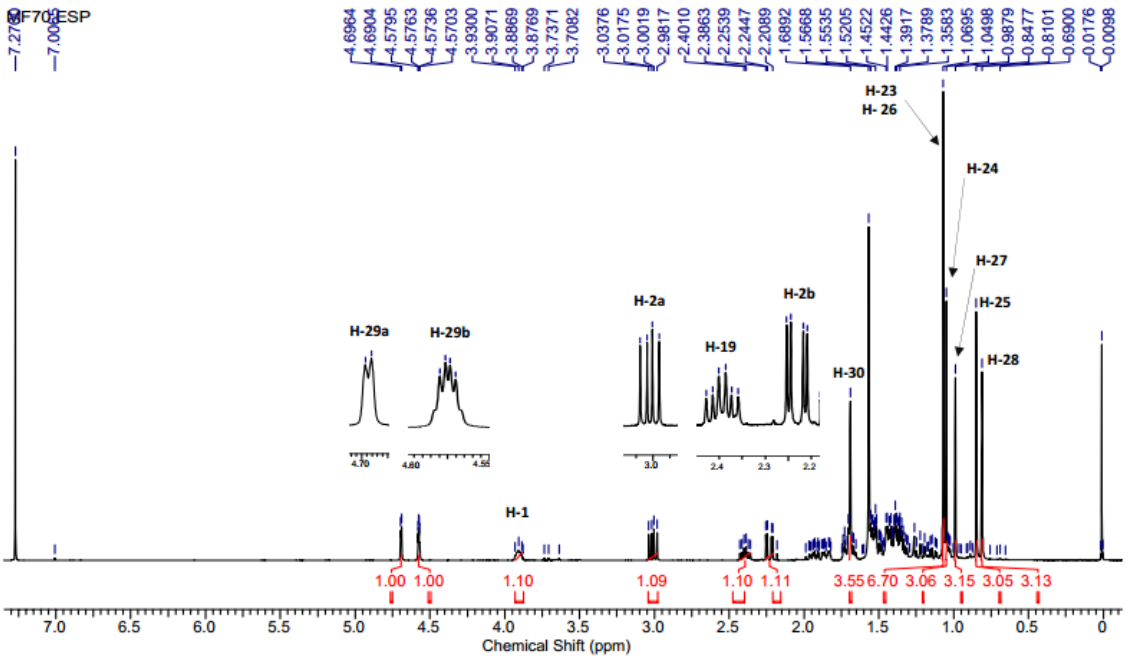

Figure 12S. *[1]H NMR from* glochidonol, *500 MHz, $CDCl_3$*

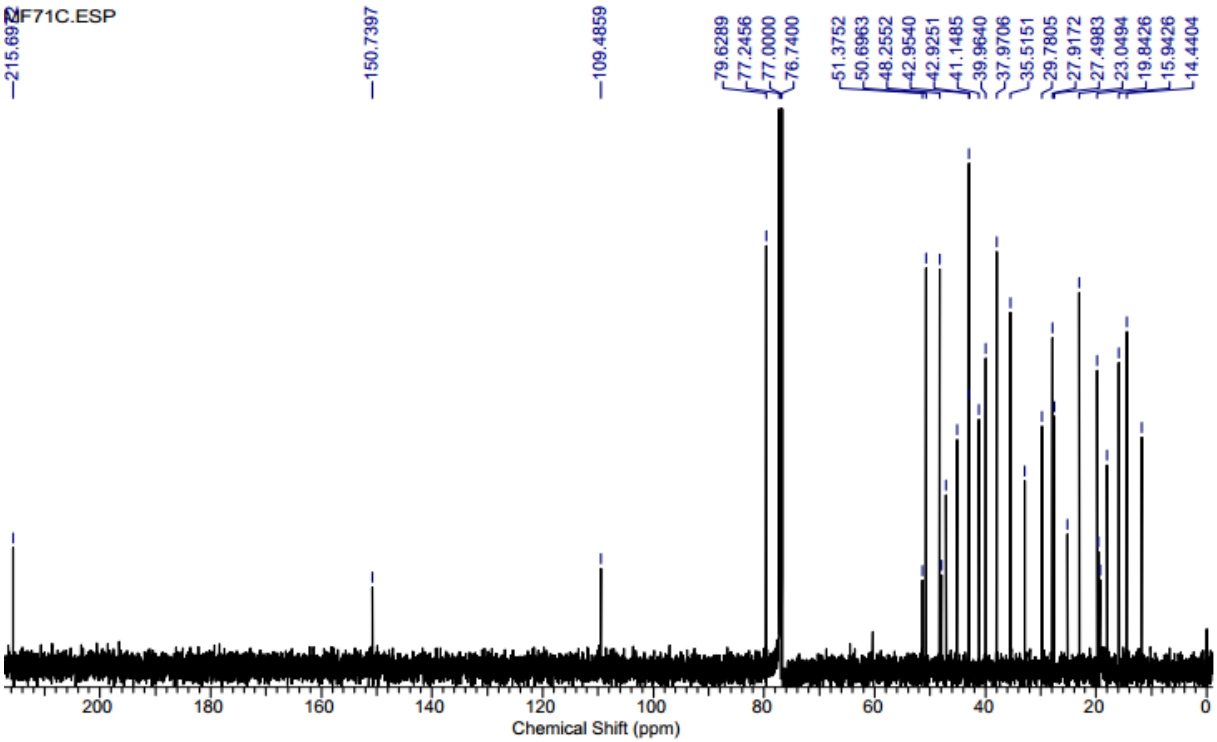

Figure 13S. *^{13}C NMR from* glochidonol, *125 MHz, $CDCl_3$*

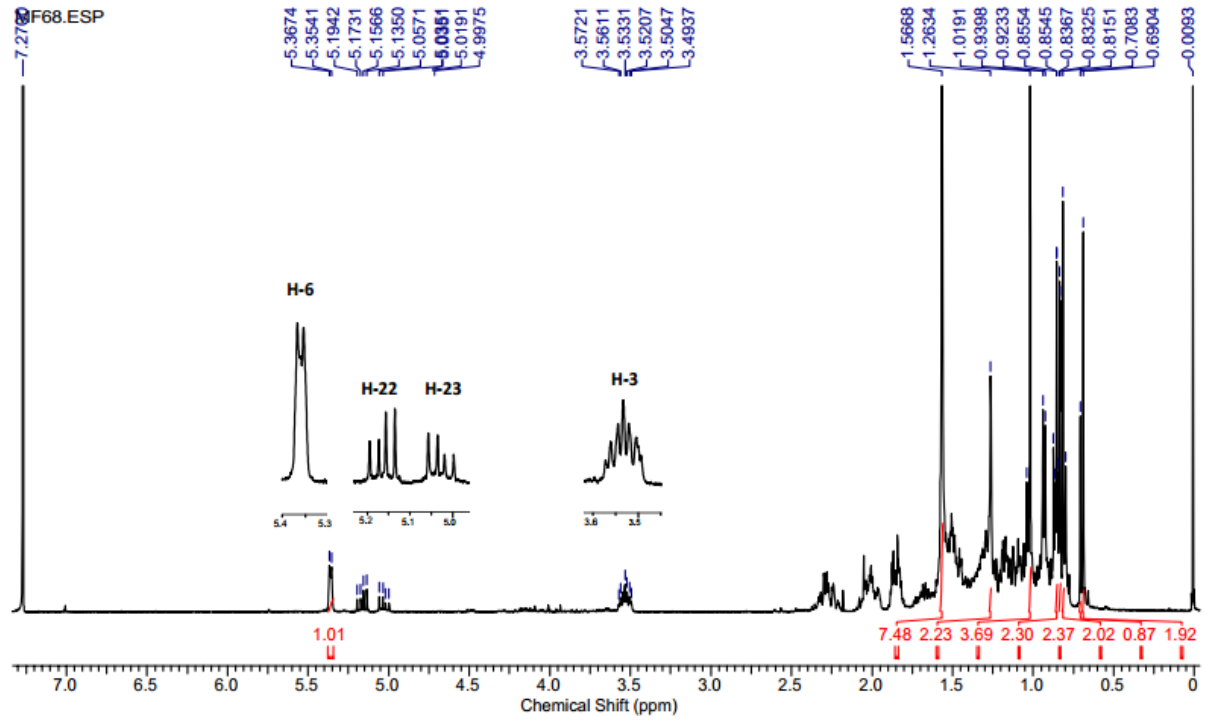

Figure 14S. *^{1}H NMR from mixture of stigmasterol, β-sitosterol and campesterol, 400 MHz, $CDCl_3$*