

## Supporting Information

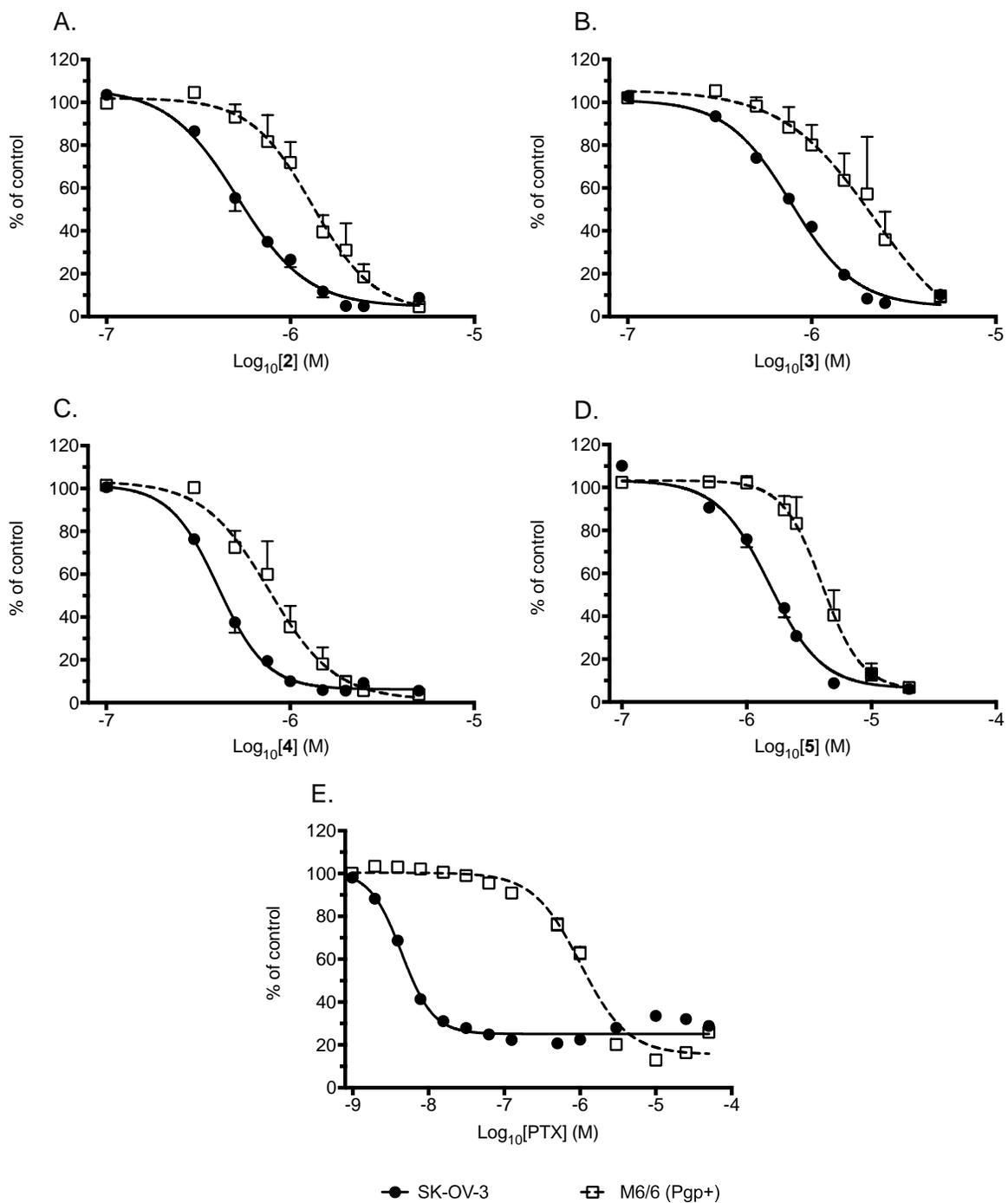
# *Melampodium leucanthum*, a Source of Cytotoxic Sesquiterpenes with Antimitotic Activities

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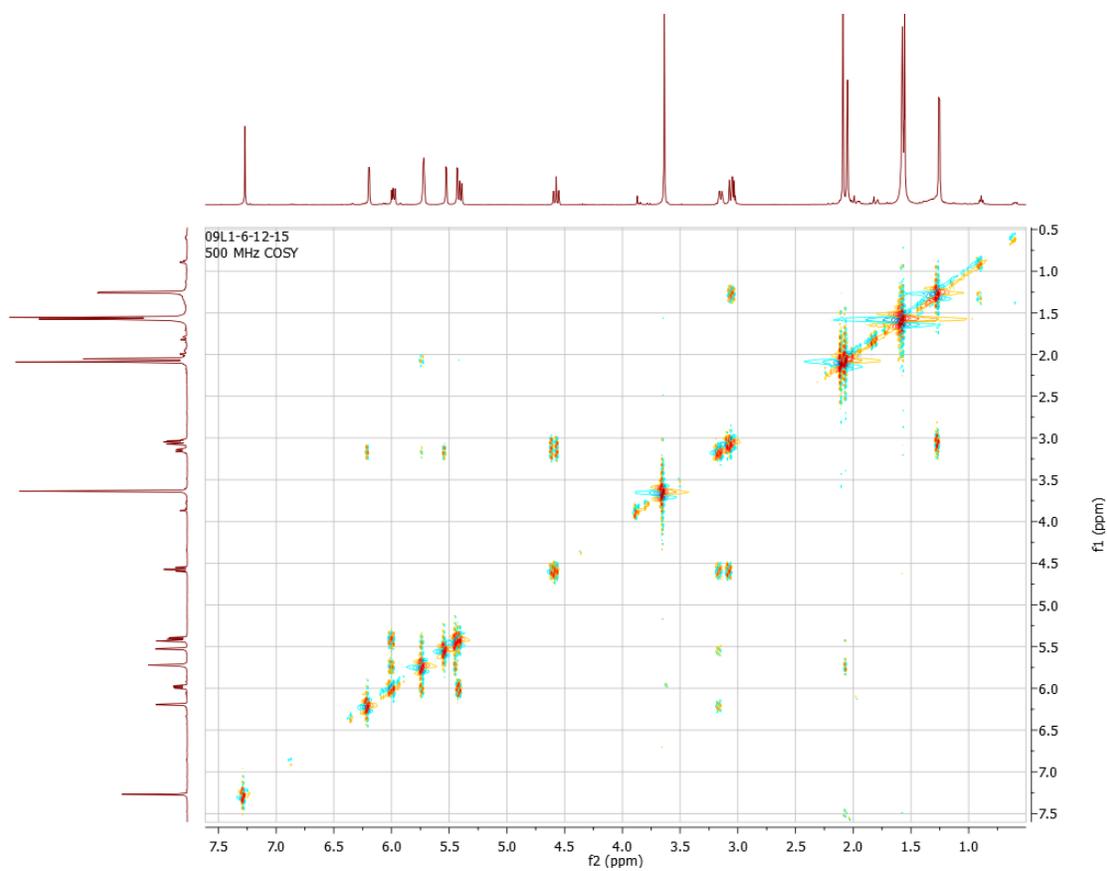
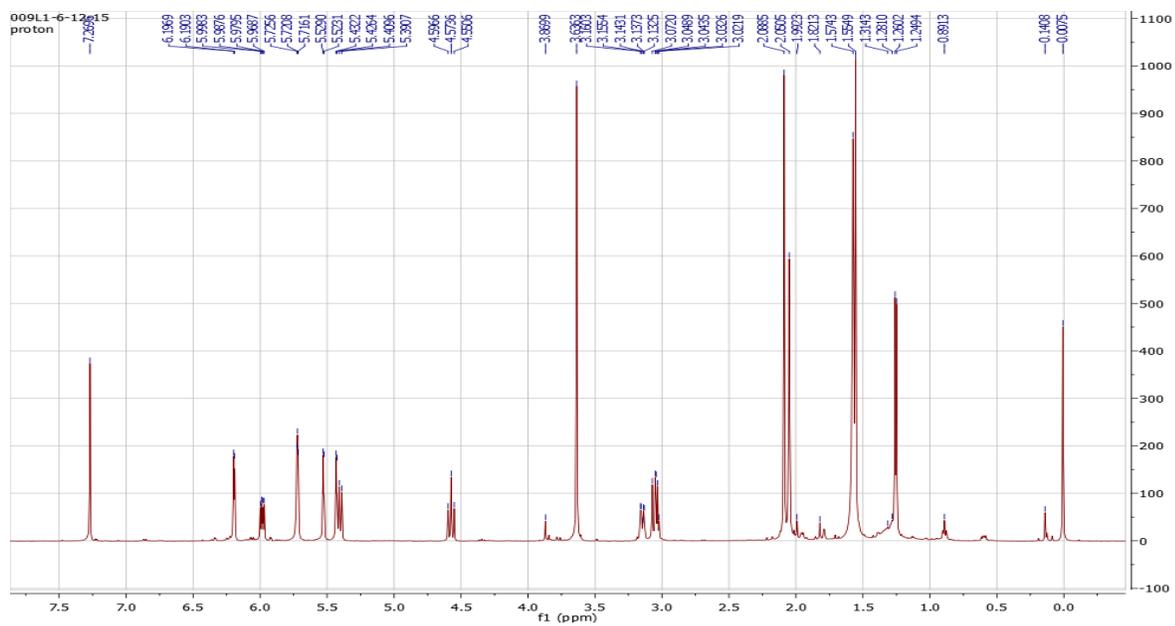
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## Table of Contents

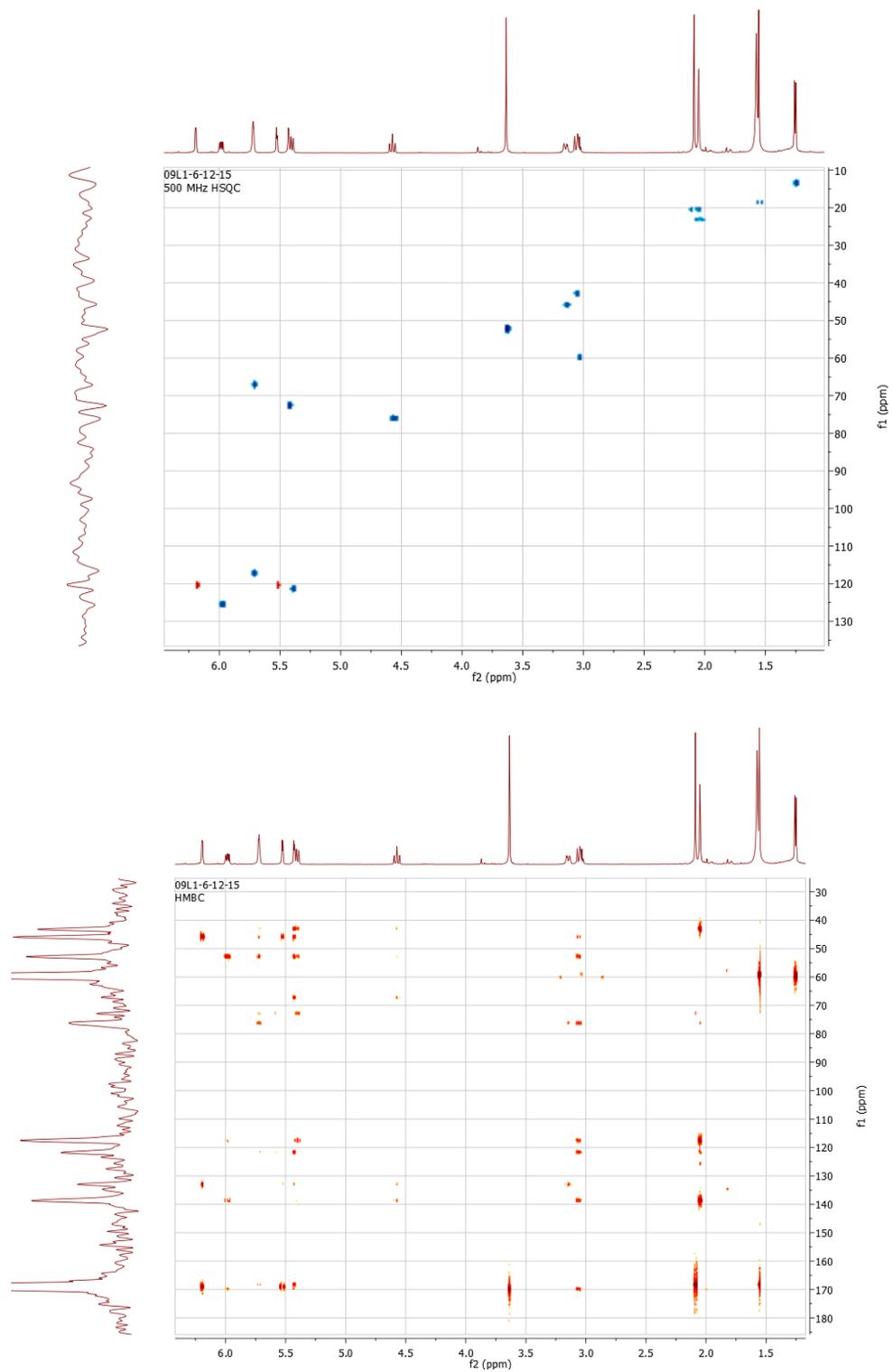
Fig. S1	Concentration-response curves for (1)	Page S3
Fig. S2	<sup>1</sup> H and COSY NMR spectra of meleucanthin (1)	Page S4
Fig. S3	HSQC and HMBC spectra of meleucanthin (1)	Page S5



**Fig S1.** Concentration-response curves for growth inhibition of SK-OV-3 and SK-OV-3/MDR-1-M6/6 (M6/6) cells by compounds 2–5 or paclitaxel (PTX), measured with the SRB assay. Results represent n = 2–9 independent experiments, with each concentration tested in triplicate.



**Fig S2.**  $^1\text{H}$  NMR (Top) and COSY (Bottom) spectra for meleucanthin (**1**).



**Fig S2.** HSQC NMR (Top) and HMBC (Bottom) spectra for meleucanthin (**1**).