

Supplementary Material

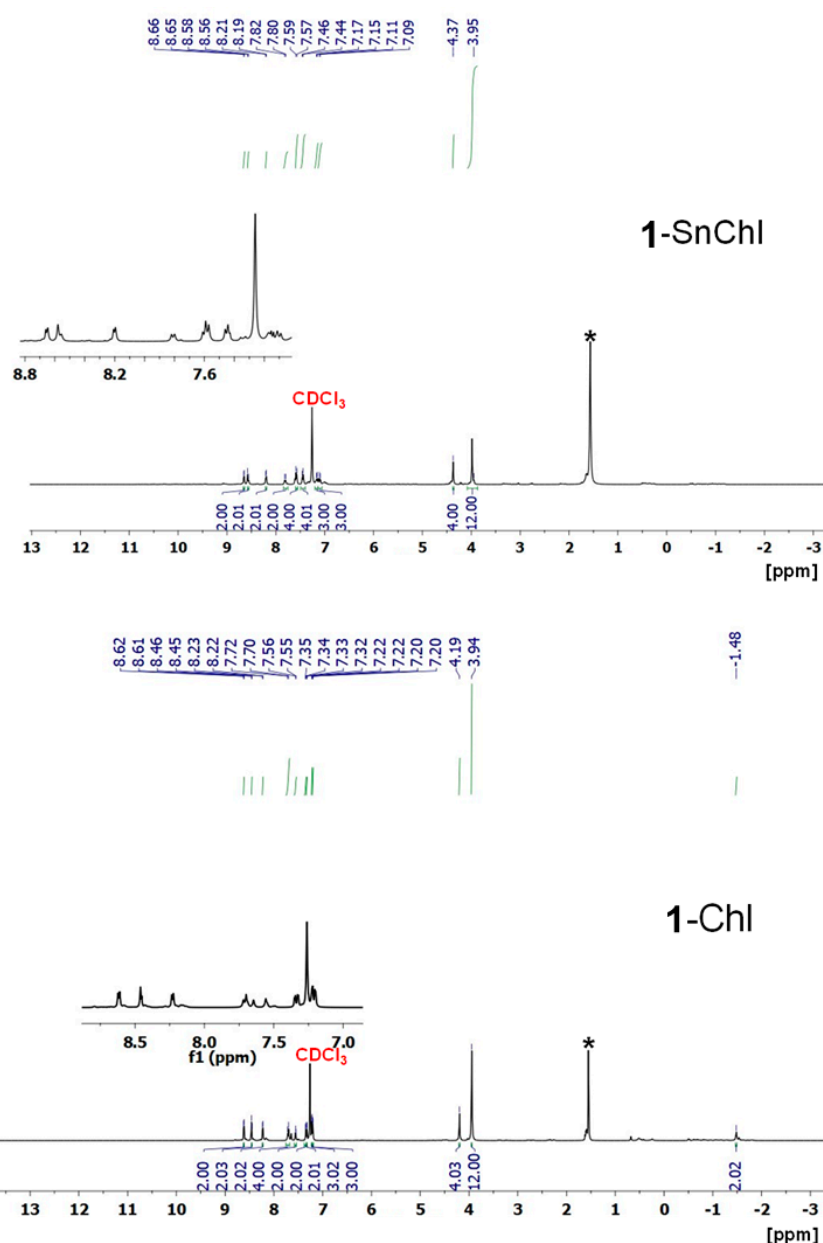
The Photodynamic Anticancer and Antibacterial Activity Properties of a Series of *meso*-Tetraarylchlorin Dyes and Their Sn(IV) Complexes

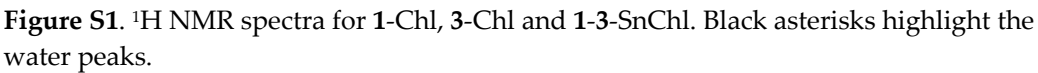
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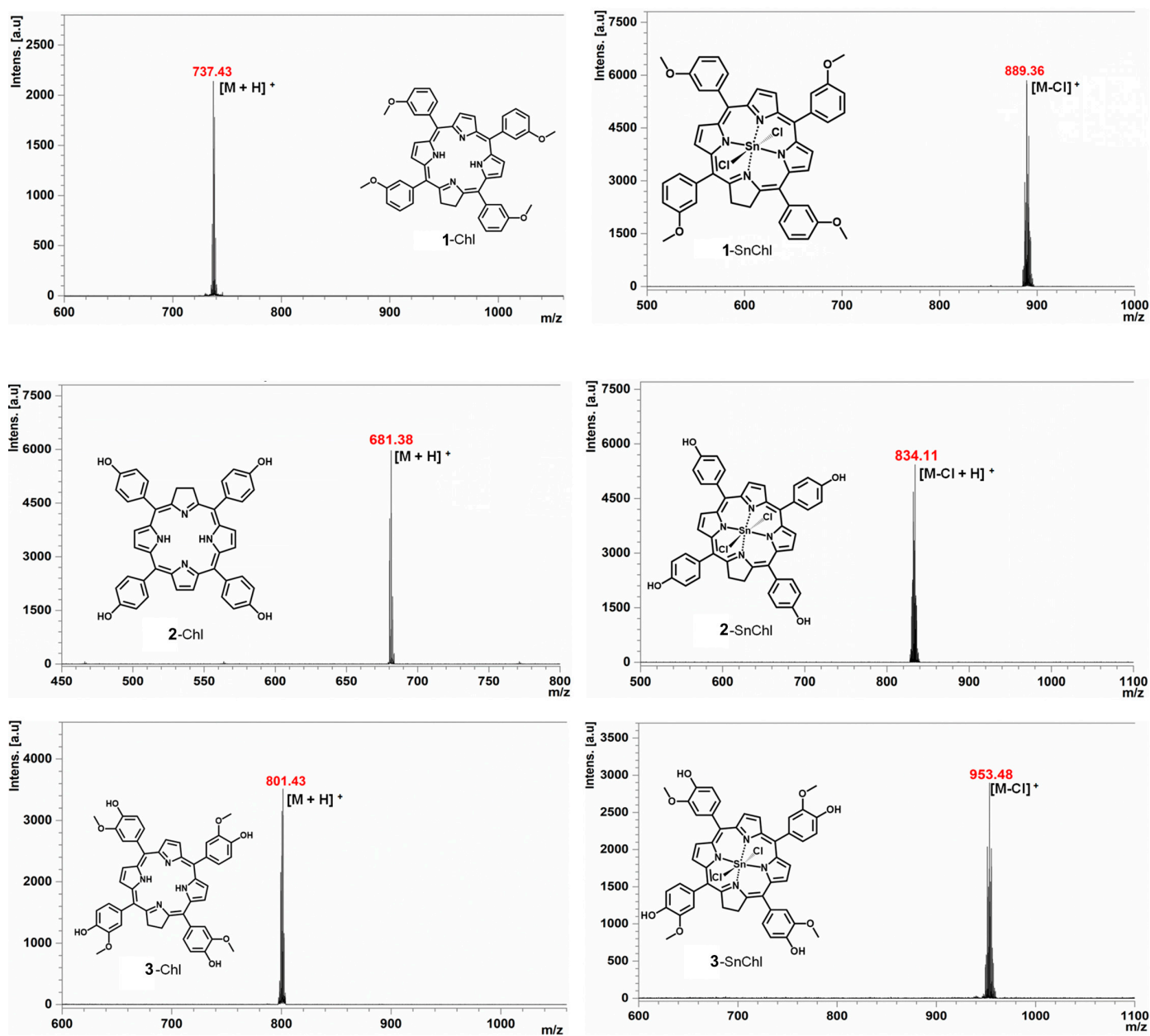


Figure S2: MALDI-TOF MS data for 1-3-Chl and 1-3-SnChl.

Table S1. Calculated full-width at half-maximum (FWHM) values for the B bands of 1-3-Chl and 1-3-SnChl in DMSO and 1% DMSO/H₂O.

	FWHM (nm) *	
	DMSO	1% DMSO/H ₂ O
1-Chl	20.7	33.2
2-Chl	28.1	43.2
3-Chl	24.8	41.4
1-SnChl	12.3	20.4
2-SnChl	29.1	32.4
3-SnChl	41.8	43.2
* calculated from fitting the B band with Origin software		