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Synthesis, crystal structure and biological activity of the Schiff base organotin(IV) complexes based on salicylaldehyde-*o*-aminophenol

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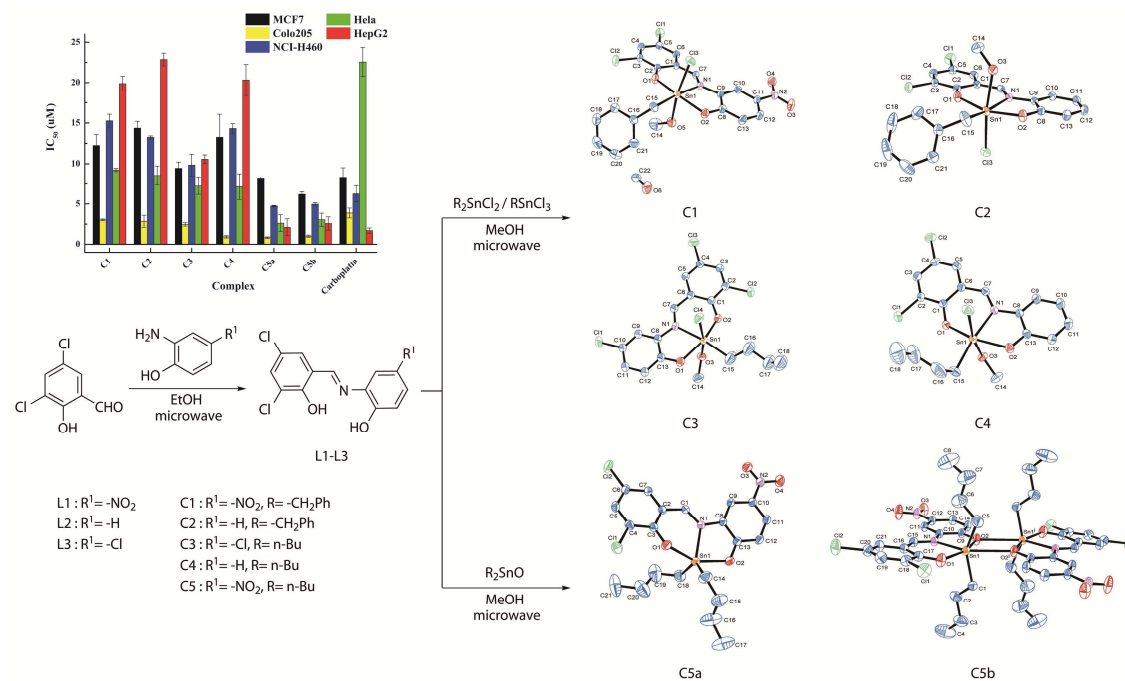
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## Graphical abstract

A series of Schiff base organotin(IV) complexes have been synthesized. The crystal structures of complexes exhibit dimer structure, one-dimensional chain or 2D network structure. The newly synthesized compounds exhibited good anticancer activity and may be better potential candidates for further chemical optimization and cancer therapy.



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