

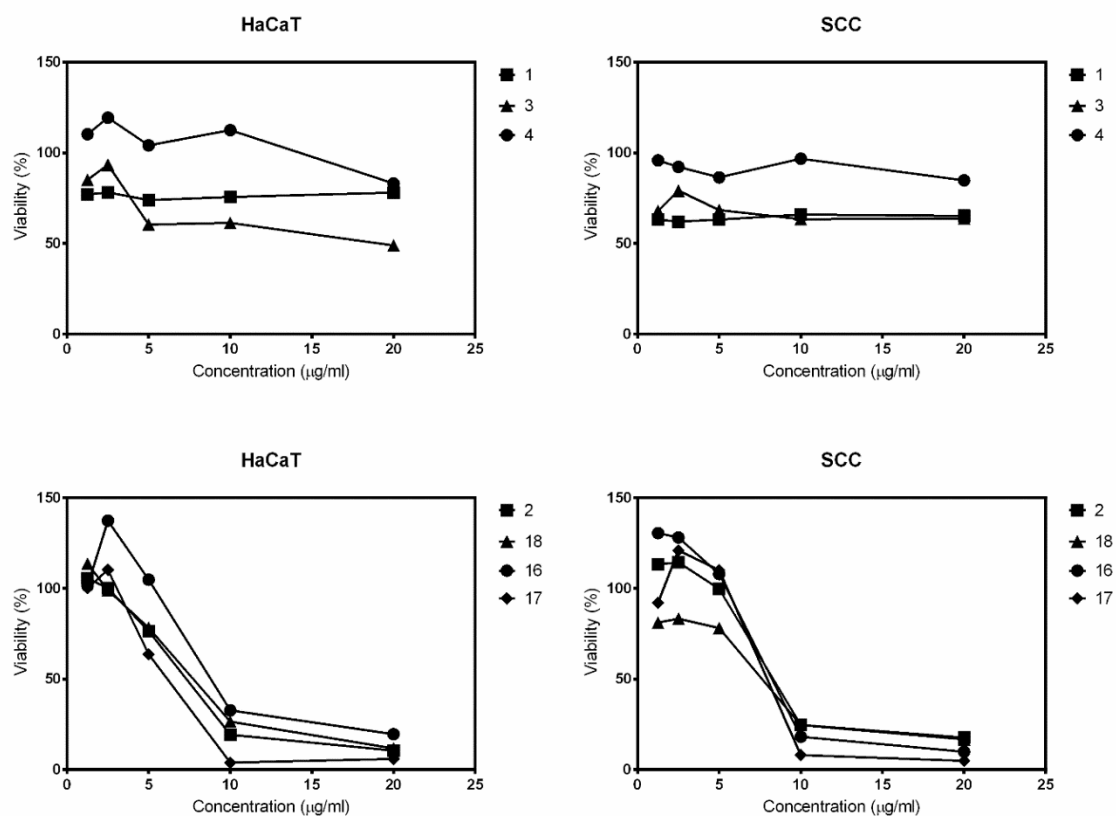
# Supporting Information

## **Synthesis and cytostatic effect of 3'-deoxy-3'-C-sulfanylmethyl nucleoside derivatives with D-xylo configuration**

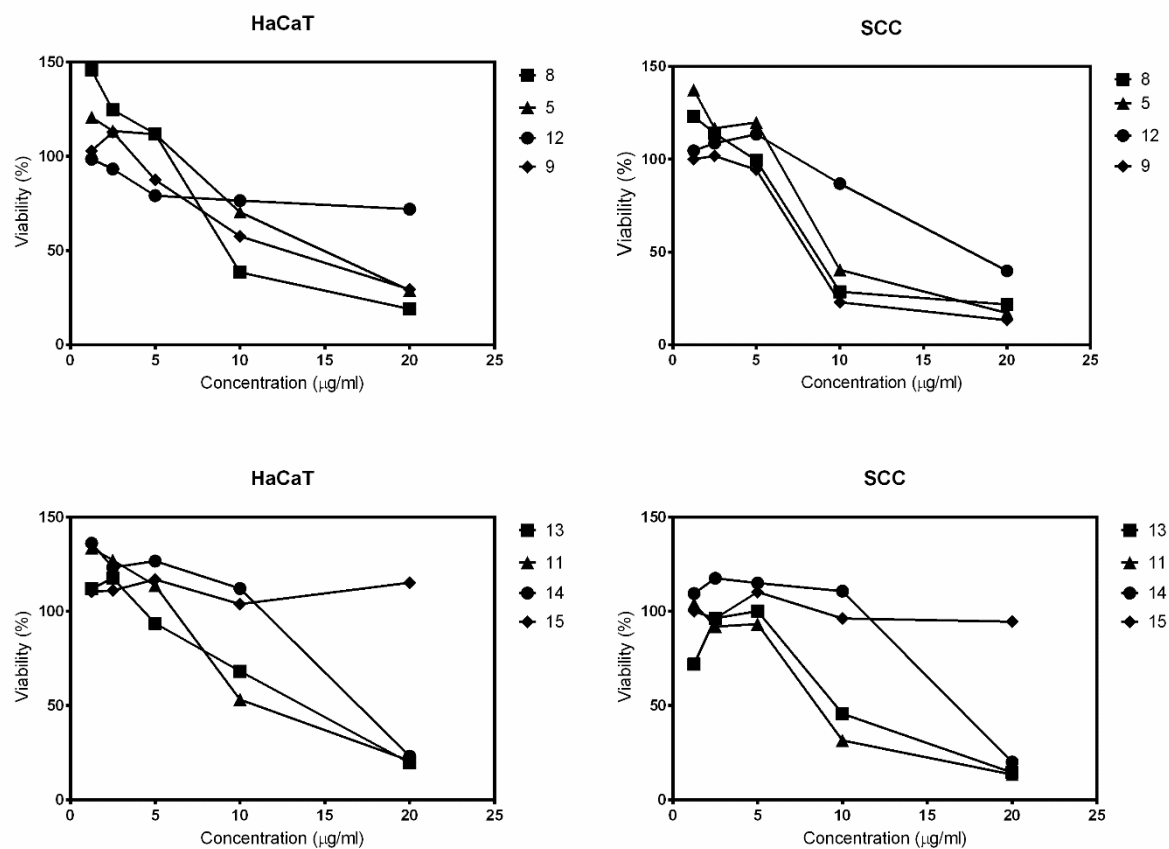
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**Figure S1:** Concentration dependent effect of compounds 1, 3 and 4 (upper diagrams) and compounds 2, 16, 17 and 18. on cell viability.



**Figure S2:** Concentration dependent effect of compounds **5**, **8**, **9**, and **12** (upper diagrams) and compounds **11**, **13**, **14** and **15** on cell viability

<sup>1</sup>H and <sup>13</sup>C NMR spectra of compounds