

*New Journal of Chemistry*

**Structural characterization and anticancer activity of a polysaccharide from  
*Coriolus versicolor***

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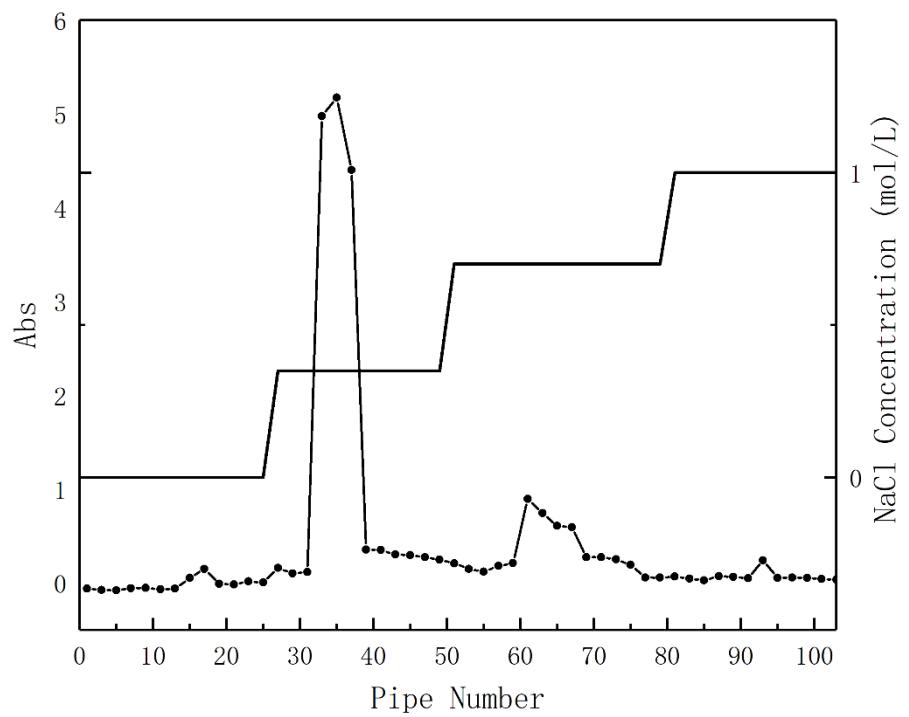
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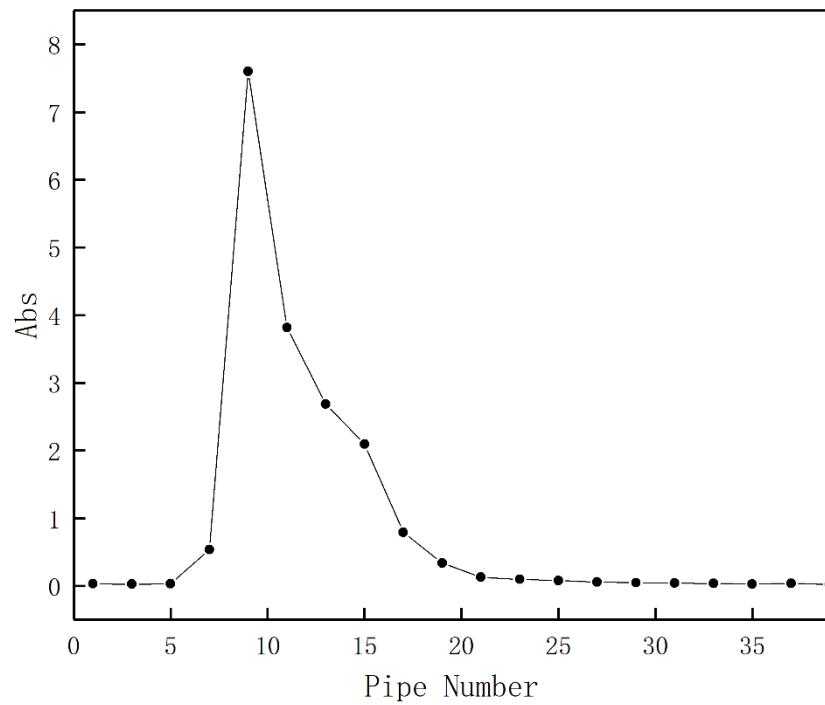
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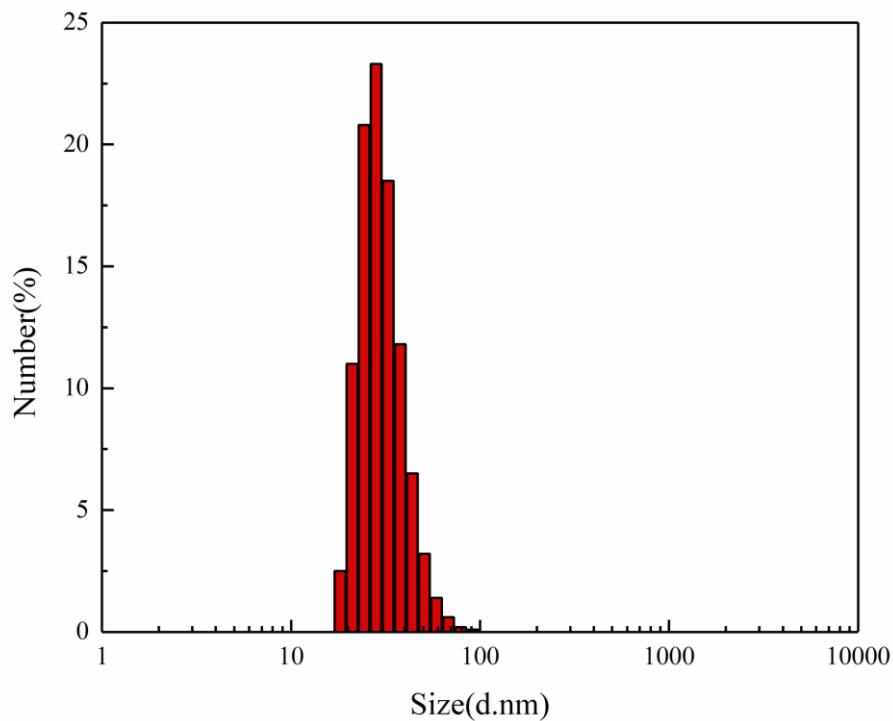
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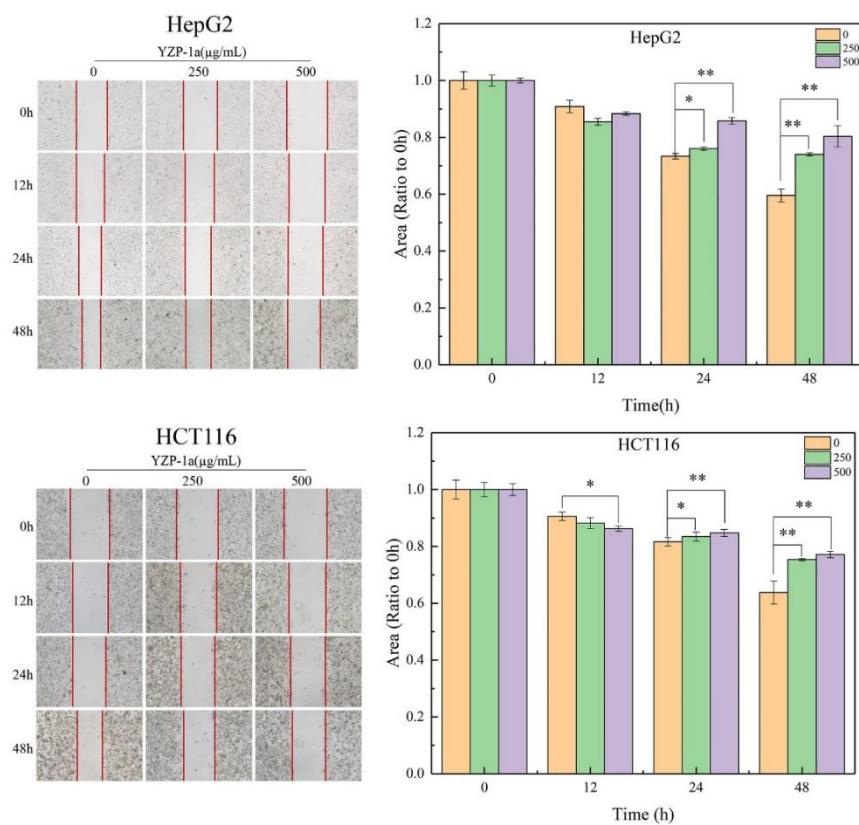
**Fig. S1** The elution curve of YZP on the DEAE-52 cellulose column



**Fig. S2** The elution curve of YZP-1 on the Sephadex G-100 column

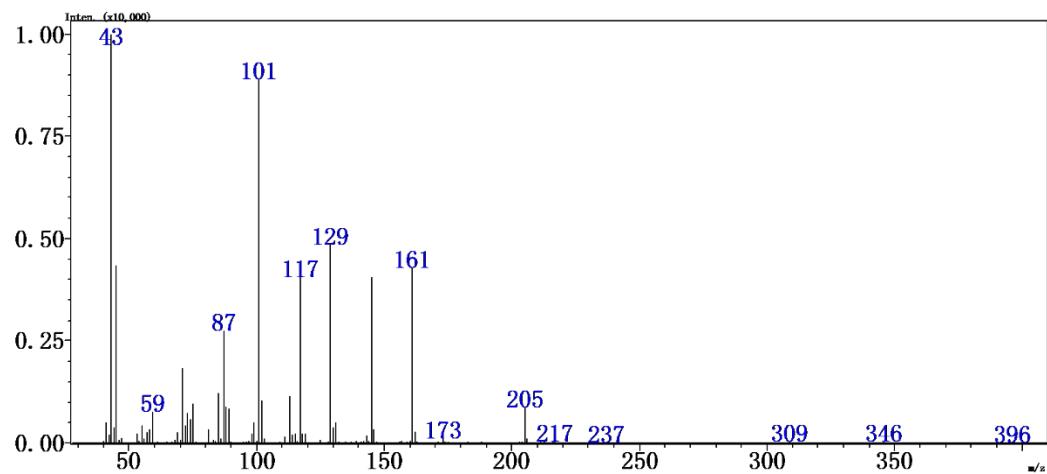


**Fig. S3** DLS particle size distribution of YZP-1a

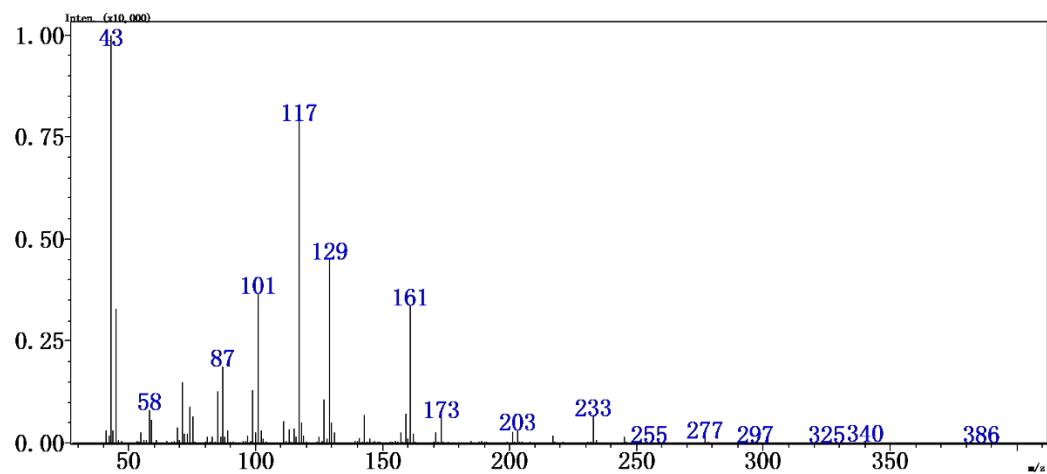


**Fig. S4** Wound healing degree of HCT116 and HepG2 cells treated with YZP-1a for 0, 12, 24, and 48 h. The results are expressed as mean  $\pm$  S.D, and \*  $P < 0.05$ , \*\*  $P < 0.01$ .

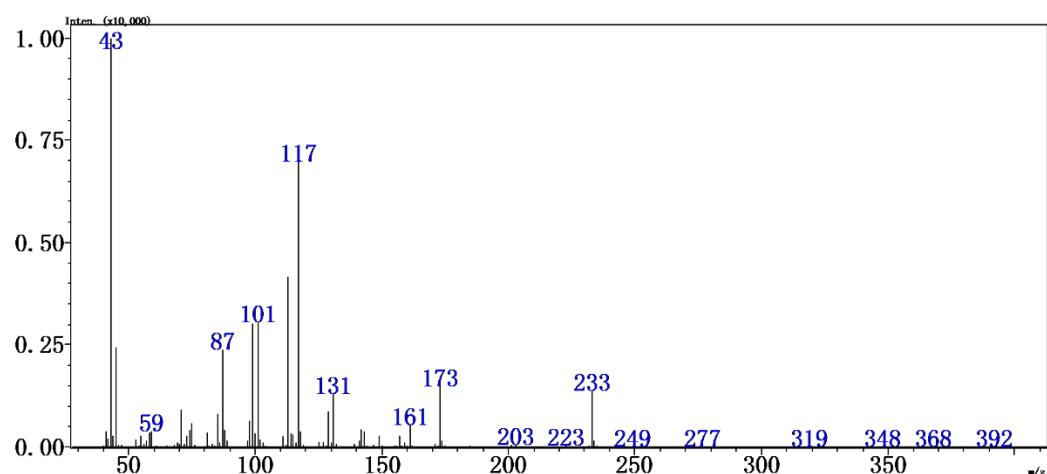
48 h. The results are expressed as mean  $\pm$  S.D, and \*  $P < 0.05$ , \*\*  $P < 0.01$ .



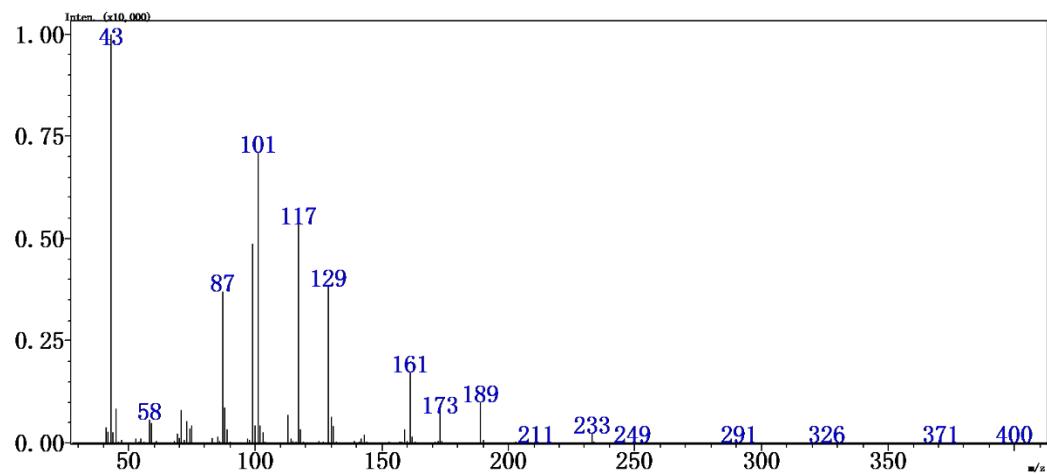
**Fig. S5** The mass spectrum of Glcp-(1→



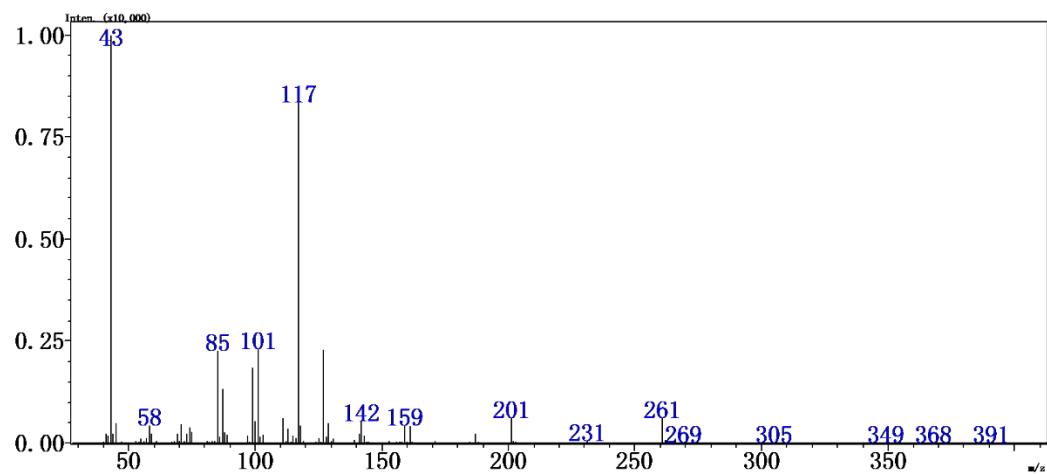
**Fig. S6** The mass spectrum of →3)-Galp-(1→



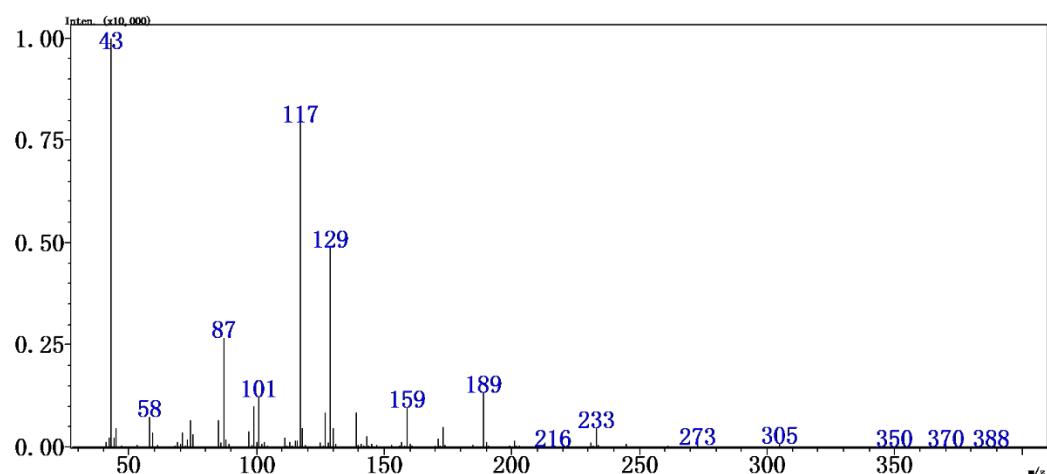
**Fig. S7** The mass spectrum of →4)-Galp-(1→



**Fig. S8** The mass spectrum of →6)-GlcP-(1→



**Fig. S9** The mass spectrum of →4,6)-GlcP-(1→



**Fig. S10** The mass spectrum of →3,6)-GalP-(1→