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Table S1. Results of determination of ALT of different concentrations of IS-N beer and aqueous and ethanolic extracts of malts in HepG2 cells

Malt extract	$\gamma/(\mu\text{g/mL})$	$t(\text{incubation})/\text{h}$	
		24	48
		ALT/(IU/L)	
Carafa III aqueous	25	(2.57±0.09)	(2.0±0.7)
	500	(15.4±0.4)	(16.7±0.8)
Carafa III ethanolic	100	(2.9±0.7)	(2.8±0.8)
	500	(10.0±0.7)	(13.2±0.5)
Caramunich III aqueous	50	(2.0±0.3)	(3.93±0.4)
	500	(16.0±0.9)	(18.0±1.0)
Caramunich III ethanolic	50	(3.1±0.8)	(3.8±0.2)
	500	(15.49±0.00)	(16.6±1.4)
Carapils aqueous	100	(0.00±0.00)	(2.2±0.7)
	500	(25.9±0.8)	(27.2±0.6)
Carapils ethanolic	10	(1.3±0.2)	(3.2±0.6)
	500	(18.0±0.5)	(21.2±0.3)
Pilsner aqueous	1	(0.00±0.00)	(5.1±0.2)
	500	(10.21±0.00)	(18.8±1.6)
Pilsner ethanolic	1	(1.5±0.2)	(4.1±0.7)
	500	(17.9± 0.2)	(19.3±1.1)
IS-N (aqueous sample)	1	(0.68±0.09)	(1.43±0.09)
	500	(12.7±1.1)	(14.4±0.8)
IS-N (ethanolic sample)	1	(1.5±0.2)	(4.0±0.4)
	500	(17.4±0.8)	(18.7±0.6)

IS-N (aqueous sample)=beer with removed ethanol, IS-N (ethanolic sample)=beer with $\phi(\text{ethanol})=8.5\%$