

Table S1. Ulcer index and gastric protection rate (n=10)

Group	Ulcer index ($\bar{X} \pm SD$)	Ulcer inhibition rate (%)
Blank	0	100%
Model	28.37±9.41	0 ^a
Positive	12.73±3.40	55.13 ^b
GLP100-H	11.92±2.33	57.98 ^c
GLP100-M	12.53±5.10 ^b	55.83 ^b
GLP100-L	15.62±4.76	44.94 ^b
GLP10-H	14.56±3.37	48.68 ^b
GLP10-M	13.93±4.11	50.90 ^b
GLP10-L	12.21±4.77	56.97 ^c
GLP1-H	15.21±5.23	46.39 ^b
GLP1-M	16.32±7.73	42.47 ^b
GLP1-L	15.27±6.39	46.17 ^b

Different lowercase letters indicate significant differences among treatments ($P < 0.05$).

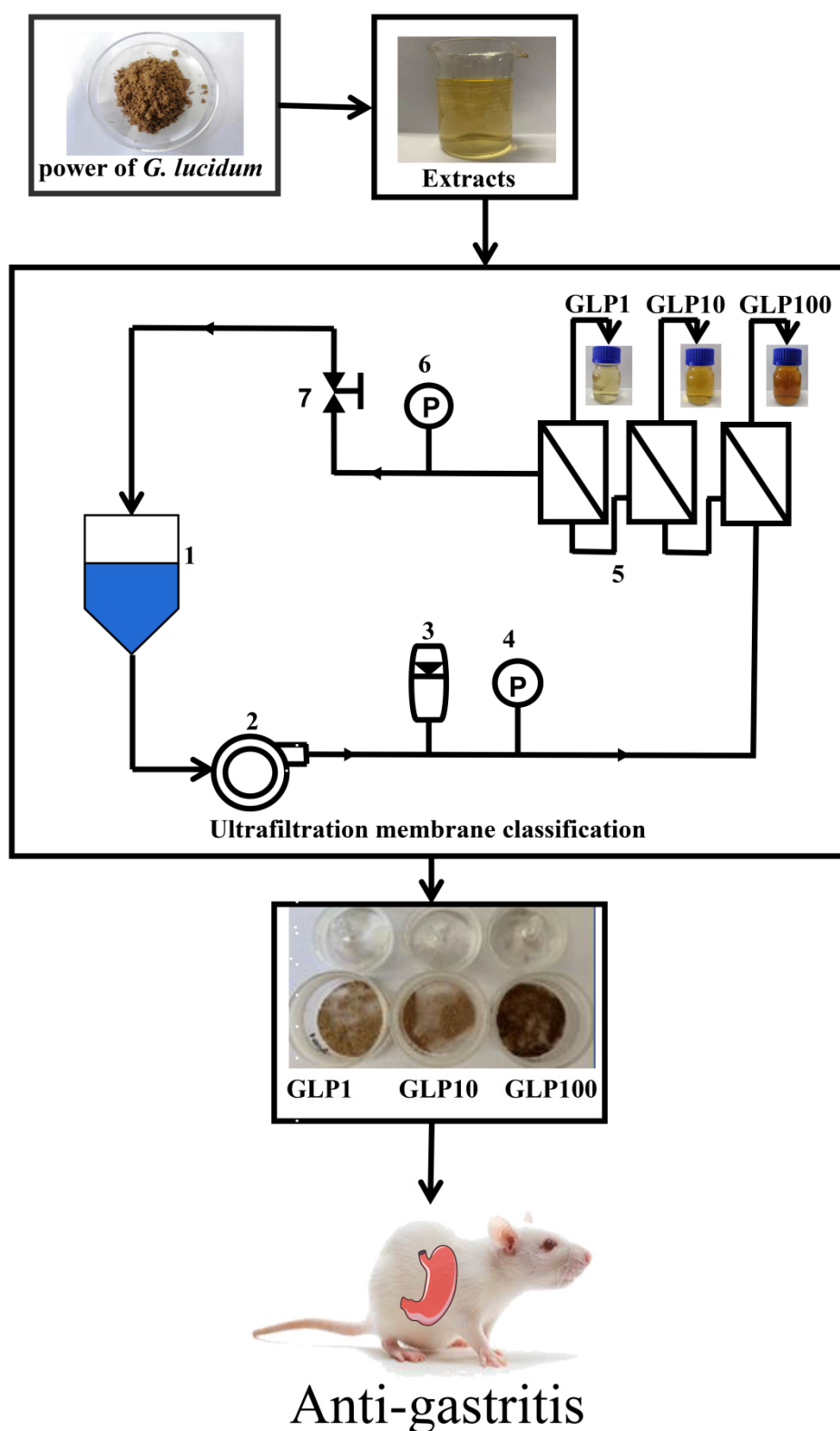


Figure S1. Membrane fractionation and anti-gastritis activities of GLPs

Note: (1) feed tank (2) pump (3) flowmeter (4, 6) pressure gauge (5) membrane module (7) feed valve