

Table 2

Inhibitory effects of 1,4-naphthoquinones on the stereoselective reduction of 4-BP in pig heart cytosol

	Inhibition (%)	
	10 μ M	50 μ M
1,4-Naphthoquinone	6.3 \pm 1.1	21.2 \pm 3.7
Menadione	8.7 \pm 3.6	25.6 \pm 3.0
LAS	5.5 \pm 2.6	13.7 \pm 3.1
PLG	14.1 \pm 6.6	32.0 \pm 2.8

4-BP at a concentration of 500 μ M was used as the substrate.

The concentration of 1,4-naphthoquinones added as inhibitor was 10 or 50 μ M.

Each value represents the mean \pm S.D. of three or four experiments.