

**Table 2.** Effects of triterpenes on TAM metabolism

Compound	% Inhibition		
	4-OH TAM	N-desmethyl TAM	$\alpha$ -OH TAM
23- <i>O</i> -acetylshengmanol <sup>a</sup> -3- $\alpha$ -L-arabinopyranoside (23R)	58.8 $\pm$ 3.4 <sup>b</sup>	82.1 $\pm$ 1.5	89.6 $\pm$ 1.7
Cimiracemoside K	16.1 $\pm$ 8.0	63.0 $\pm$ 1.8	67.2 $\pm$ 2.4
23- <i>O</i> -acetylshengmanol -3- $\beta$ -D-xylopyranoside	55.2 $\pm$ 5.3	76.7 $\pm$ 1.6	83.7 $\pm$ 2.9
Cimiracemoside O	36.7 $\pm$ 6.7	53.3 $\pm$ 5.0	58.3 $\pm$ 5.7
Cimiracemoside L	39.1 $\pm$ 3.6	72.6 $\pm$ 2.5	75.0 $\pm$ 2.8
Cimicifugoside M	< 10	44.2 $\pm$ 3.9	42.7 $\pm$ 6.0
Ketoconazole (1 $\mu$ M)	< 10	93.9	96.4

<sup>a</sup> All compounds were tested at 10  $\mu$ M

<sup>b</sup> Data represent average of triplicate measurements  $\pm$  S.D.