

Table 4. Tocopherols and sterols contents of *Lithospermum officinale* seeds in comparison with *Borago officinalis* seeds (mg/100 g d.w.)<sup>a,b,c</sup>

Samples	Tocopherols				Sterols				
	$\delta$ -Tp	$\gamma$ -Tp	$\beta$ -Tp	$\alpha$ -Tp	Total Tc	$\Delta^5$ -avenasterol	Campesterol	$\beta$ -sitosterol	Total St
<i>L. officinale</i> E-17	2.4 $\pm$ 0.5 <sup>b</sup>	25.9 $\pm$ 1.4 <sup>b</sup>	n.d.	0.4 $\pm$ 0.1 <sup>b</sup>	28.8 $\pm$ 1.3 <sup>c</sup>	56.0 $\pm$ 2.7 <sup>a</sup>	23.5 $\pm$ 1.1 <sup>b</sup>	5.8 $\pm$ 0.3 <sup>c</sup>	83.8 $\pm$ 3.1 <sup>a</sup>
<i>L. officinale</i> F-18	1.9 $\pm$ 0.7 <sup>b</sup>	33.0 $\pm$ 2.2 <sup>a</sup>	n.d.	0.8 $\pm$ 0.1 <sup>a</sup>	35.7 $\pm$ 2.4 <sup>b</sup>	47.7 $\pm$ 3.3 <sup>b</sup>	15.9 $\pm$ 1.6 <sup>c</sup>	8.8 $\pm$ 1.1 <sup>b</sup>	72.4 $\pm$ 3.9 <sup>b</sup>
<i>B. officinalis</i> BO-1	38.0 $\pm$ 1.6 <sup>a</sup>	6.1 $\pm$ 0.9 <sup>c</sup>	n.d.	n.d.	44.1 $\pm$ 4.3 <sup>a</sup>	27.9 $\pm$ 1.1 <sup>c</sup>	25.8 $\pm$ 1.9 <sup>a</sup>	11.5 $\pm$ 0.7 <sup>a</sup>	65.1 $\pm$ 2.3 <sup>c</sup>

<sup>a</sup> Data represent means  $\pm$  standard deviation of seeds analyzed in triplicate; n.d. not detected.

<sup>b</sup> Differences in tocopherols and sterol amounts were tested according to one-way ANOVA followed by Duncan's test.

<sup>c</sup> In a column, means followed by different letter are significantly different at  $P < 0.05$