

**Table 1.** GC-MS analysis of *Nepeta cataria* Chemotype A essential oil composition. Oil distillation and GC-MS analysis were performed as per the Materials and Methods section. Each replicate comprised a different batch of *N. cataria* tissue and was distilled separately. No other compounds passed the detection threshold.

Replicate	(4aS,7S,7aR)-Nepetalactone %	Caryophyllene %	Caryophyllene oxide %
<i>Nepeta cataria</i> Chemotype A Replicate 1	96.76	1.78	1.46
<i>Nepeta cataria</i> Chemotype A Replicate 2	98.10	1.74	0.16
<i>Nepeta cataria</i> Chemotype A Replicate 3	98.14	1.02	0.83
<b>MEAN</b>	<b>97.67</b>	<b>1.51</b>	<b>0.82</b>
Standard Deviation	0.79	0.43	0.65