

**Supplemental Table 1.** Expected and observed concentration of *trans*-resveratrol sample applied in the biological assay

Expected concentration (mg/L)	Observed concentration <sup>a</sup> (mg/L)
5	5.46 ± 0.23
25	26.28 ± 0.56
60	61.72 ± 4.26

<sup>a</sup>Standard curve: 5–60 mg/L;  $R^2 = 0.9961$ . Values expressed as mean ± SD.