

ERRATUM

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Erratum to: Synthetic and natural antioxidants attenuate cisplatin-induced vomiting

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Erratum

After publication of the original article [1], it was brought to our attention that the unit for concentration in the first column of Table 2 should read $\mu\text{g}/\text{mL}$. In addition, the 9th row in Table 2 should read EC_{50} ($\mu\text{g}/\text{mL}$).

The original article was corrected. The corrections have been published in this erratum for quick reference. We apologise for any confusion this may have caused.

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Reference

1. Alam J, Subhan F, Ullah I, Shahid M, Ali G, Sewell RDE. Synthetic and natural antioxidants attenuate cisplatin-induced vomiting. *BMC pharmacol toxicol.* 2017;18(4):1–11.

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Table 2 Percent of DPPH free radical scavenging activity and antioxidant strength of N-(2-mercaptopropionyl) glycine (MPG), vitamin C (Vit- C), grape seed proanthocyanidin (GP), *B. monnieri* n-butanolic fraction (BM-ButFr) or standard butylated hydroxytoluene (BHT) against their respective concentrations

Concentration ($\mu\text{g/mL}$)	Percent inhibition (%)				
	BHT	MPG	Vit-C	GP	BM-ButFr
1	15.0 \pm 0.7	20.0 \pm 2.1	14.6 \pm 1.5	36.4 \pm 0.8	24.5 \pm 0.7
10	24.4 \pm 4.2	20.8 \pm 1.8	15.7 \pm 0.6	71.6 \pm 0.7	20.9 \pm 0.8
30	22.1 \pm 1.4	19.4 \pm 1.2	17.3 \pm 1.5	82.6 \pm 1.2	32.2 \pm 2.4
50	22.8 \pm 0.5	24.4 \pm 1.0	21.2 \pm 2.4	92.4 \pm 0.1	46.5 \pm 2.9
100	58.6 \pm 3.8	94.0 \pm 0.01	92.7 \pm 0.7	92.4 \pm 0.2	90.9 \pm 0.5
200	89.7 \pm 2.4	96.2 \pm 0.2	96.0 \pm 0.3	91.6 \pm 0.3	90.7 \pm 0.3
500	93.8 \pm 0.1	96.0 \pm 0.7	96.7 \pm 0.2	89.6 \pm 0.2	89.9 \pm 0.4
Antioxidant strength					
EC ₅₀ ($\mu\text{g/mL}$)	98.17 \pm 3.842	67.66 \pm 3.095	69.42 \pm 3.027	6.498 \pm 0.630	55.61 \pm 1.137
Antiradical power	0.0102 \pm 0.0004	0.0148 \pm 0.0007	0.0143 \pm 0.0005	0.1567 \pm 0.0145	0.0159 \pm 0.0010
Stoichiometry	196.3 \pm 7.685	135.3 \pm 6.191	138.8 \pm 6.053	13.00 \pm 1.261	111.2 \pm 2.274

Values are expressed as mean \pm S.E.M from three separate experiments