Correction to Chemoselective C-4 Aerobic Oxidation of Catechin Derivatives Catalyzed by the *Trametes villosa* Laccase/1-Hydroxybenzotriazole System: Synthetic and Mechanistic Aspects [*The Journal of Organic Chemistry* **2011**, 76, 820–832 DOI: 10.1021/jo101886s]. Roberta Bernini,* Fernanda Crisante, Patrizia Gentili,* Fabio Morana, Marco Pierini, and Monica Piras

In Table 2, the reported oxidation potentials of compounds **3**, **4**, and **7** are incorrect. The corrected oxidation potentials are shown below.

Table 2. Oxidation Potential and Dissociation Energies of C-2—H and C-4—H Bonds of Catechin Derivatives 3, 4, and 7

| substrate | E^p (V, vs NHE) [a] | BDE_{C-H} (kJ mol^{-1}) | | | | | | |
		AM1 [b]	error	B3LYP/6-31G*// AM1 [b]	error	B3LYP/6-311+G**// AM1 [b]	error	tabulated data [c]
3$_{C-2}$	1.66	296.6				377.4		
3$_{C-4}$		306.7				378.2		
4$_{C-2}$	1.64	290.4		366.1		367.4		
4$_{C-4}$		306.7		377.0		376.6		
7$_{C-2}$	1.72	298.6				386.6		
7$_{C-4}$		301.4				381.2		
12		296.2	62.8	361.5	−2.5	358.6	0.4	359.0
13		318.8	54.0	393.3	−20.5	387.4	−14.6	372.8
14		301.2	57.8	360.7	−1.7	355.6	3.3	359.0
15		318.0	60.7	392.5	−13.8	387.0	−8.4	378.6
16$_{C-H1}$		297.5	61.5	368.6	−9.6	367.8	−8.8	359.0
16$_{C-H2}$		301.7	71.1	383.2	−10.5	379.5	−6.7	372.8
17		301.7				359.8		
18		315.5				387.9		
av error on the calcd BDE_{C-H} data (kJ mol^{-1})			61.3		9.8		7.0	

[a] [Substrate]: 2 mM, at 500 mV/s in CH$_3$CN containing Bu$_4$NF 0.1 M. [b] From equation: $BDE_{C-H} = \Delta H^\circ_f(R^\bullet) + \Delta H^\circ_f(H^\bullet) - \Delta H^\circ_f(R-H)$. [c] See ref 43.