

Erratum

Evaluation of Various Biological Activities of the Aerial Parts of *Scrophularia frigida* Growing in Iran.

Parina Asgharian, Fariba Heshmati Afshar, Solmaz Asnaashari, Farzaneh Lotfipour, Behzad Baradaran, Elmira Zolali, Elhameh Nikkhah and Abbas Delazar

Iranian Journal of Pharmaceutical Research, Winter 2017; 16(1): 277–289.

DOI: 10.22037/ijpr.2017.2017

Parts of the data presented in Table 1 of this article have been previously published by the same authors in IJPR Volume 16, Special Issue, Page 35-45 (DOI: 10.22037/IJPR.2017.2000). The corrected Table is as follows:

Table 1. TPC, TFC and antioxidant activities of n-Hexane, dichloromethane extracts and sep-pak methanolic fractions of *S. frigida* aerial parts.

Extracts or fractions	Total phenol content (as gallic acid equivalents) (mg g ⁻¹)	Flavonoid content (mg g ⁻¹)	Antioxidant activity (RC ₅₀ ; mg mL ⁻¹) (a)
DCM	37.89 ± 2.18	96.60 ± 17.29	0.374 ± 0.08
n-hexane	4.79 ± 0.05	-	2.098 ± 1.63
10% SPE fraction	6.54 ± 0.10	9.05 ± 0.07	0.679 ± 0.10
20% SPE fraction	53.86 ± 0.79	24.86 ± 0.77	0.141 ± 0.05
40% SPE fraction	145.73 ± 1.81	101.28 ± 2.88	0.028 ± 0.00
60% SPE fraction	136.76 ± 0.26	99.85 ± 3.81	0.035 ± 0.00
80% SPE fraction	28.99 ± 0.47	73.68 ± 2.64	0.194 ± 0.02
100% SPE fraction	3.89 ± 0.23	15.60 ± 0.62	0.287 ± 0.13

Experiment was performed in triplicate and expressed as Mean ± SD.

**The RC₅₀ value for quercetin as positive control was 0.003 ± 0.00 mg/mL.

SPE: Solid Phase Extraction.

Also, based on new data presented in Table 1, these changes should be made in the text:

Page 282, right column, line 9: 0.134 ± 0.04 should be omitted

Page 282, right column, line 8: 25.67 ± 0.07 should be omitted

Page 283, left column, line 8: 72.08 ± 1.63 should be omitted