A Comprehensive Quality Evaluation Method Based on C30-HPLC and an Analytic Hierarchy Process for the Chinese Herbal Formula, Erzhiwan

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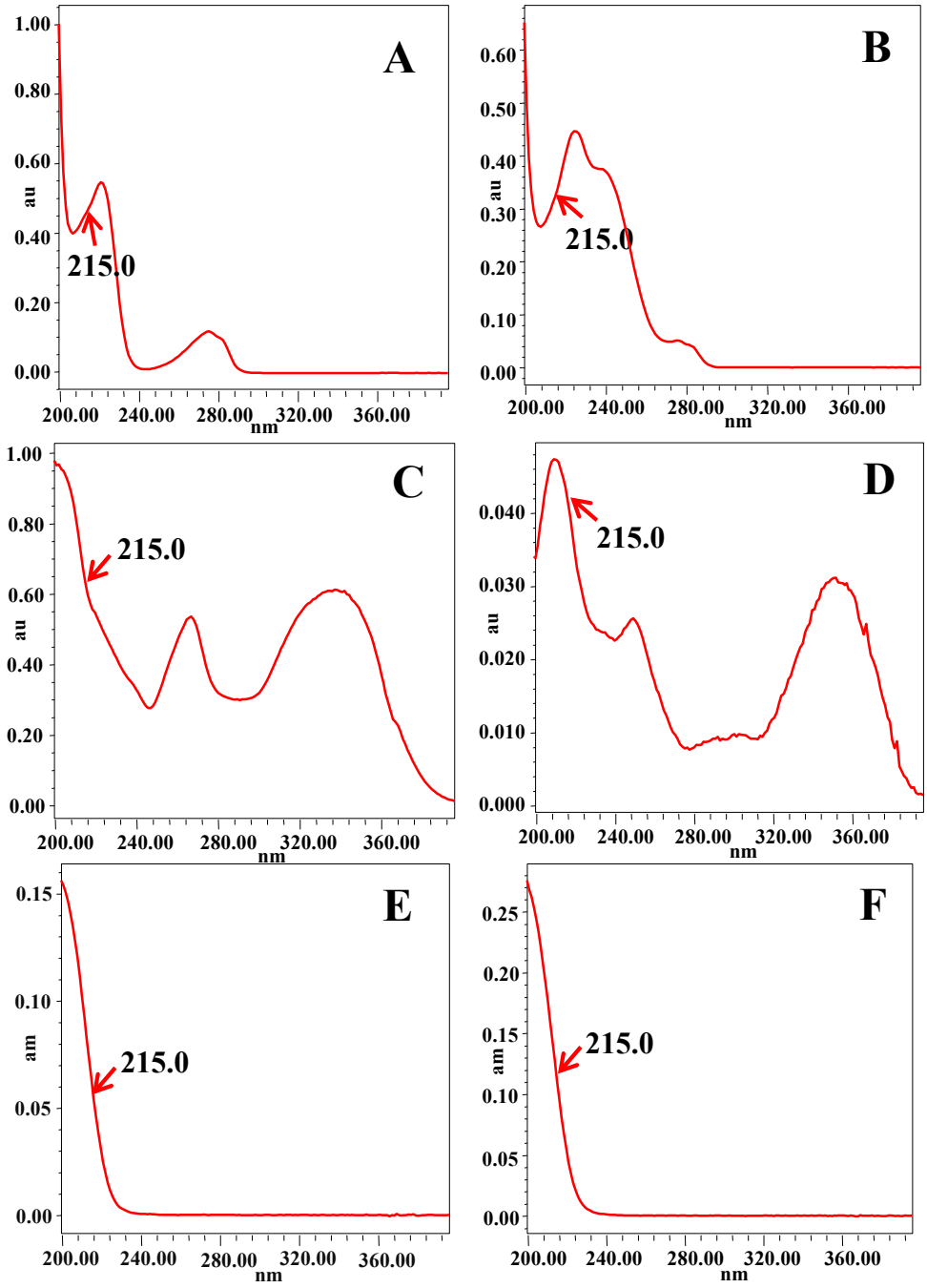

Figure.S1. The UV spectrums of salidroside (A), specnuezhenide (B), ligustroflavone (C), wedelolactone (D), oleanic acid (E) and ursolic acid (F).

Table S1. Pair comparison evaluation scale.

Importance	Definition	Explanation
1	Equal importance	Two activities contribute equally to the subject
3	Weak importance	One activity is slightly more important than the other
5	Essential importance	One activity is exceedingly more important than the other
7	Demonstrated importance	One activity has been practically demonstrated as more important.
9	Absolute importance	Evidence favors one activity as more important than the other of the highest possible order of affirmation
2, 4, 6, 8	Intermediate values	When compromise is needed

Table S2. Random index for consistency analysis of expert raters.

N	3	4	5	6	7	8	9
RI	0.58	0.90	1.12	1.24	1.32	1.41	1.45

Where N is the order of comparison matrix.

Table S3. The DPPH clearance rate of EZW samples at different concentrations (n=3, %).

	0.01 mg·mL^{-1}	0.04 mg·mL^{-1}	0.16 mg·mL^{-1}	0.63 mg·mL^{-1}	2.50 mg·mL^{-1}
EZW-1	25.77	31.02	45.56	82.67	93.14
EZW-2	29.66	30.45	47.26	81.91	93.83
EZW-3	33.58	34.19	51.29	83.43	93.72
EZWP	27.53	32.07	39.16	69.79	89.62