Application of poly Dl-methionine/gold nanoparticles modified recycled battery graphite as an eco-friendly electrochemical sensor for the spasmolytic drug vincamine

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Table S1. The Analytical Eco Scale evaluation of the proposed method.

1. Chemicals	**Amount x hazard type x hazard amount**
Hydrochloric acid (0.1N) H_3PO_4 Acetic acid Boric acid Sodium Hydroxide	1 x1 x1=1 1 x1 x2=2 1 x1 x2=2 1 x1 x2=2 1 x1 x2=2
2. Occupational hazard	hermetic sealing of the analytical process = 0
3. Energy (kWh/sample)	≤ 0.1 = 0
4. Waste	
a)Amount	1-10 = 3
b)Waste treatment	No treatment =3
Total Penalty Points	15