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Extraction Procedure

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Protocol status: Working
We use this protocol and it's working

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Abstract

Dried leaves of *C. cyrtophyllum* (150 g) were weighted and sieved (20 mesh) in an herb disintegrator (118 Swing, Zhejiang, China); the powdered samples were extracted twice according to previous protocol [10].Solvent was removed from the combinedfiltrates and 61.44 g of ECE was obtainedand redissolved in distilled water (500 ml). The solution was partitioned with 3×250 ml petroleum ether(60–90 °C), 3×250 ml dichloromethane, 3×250 ml ethyl acetate and 3×250 ml *n*-butanol. The resulting extracts were concentrated to yield sub-fractions, PEF, DMF, EAF, BAF andRF, whichwere 065, 5.53, 4.13, 13.28 and 36.97 g, respectively. The samples were stored at 4 °C.

Troubleshooting