

**METHOD FOR CONSTRUCTING CHICORY-PORIA COMPOUND
FINGERPRINT, AND FINGERPRINT AND USE THEREOF**

ABSTRACT

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The present disclosure discloses a method for constructing a fingerprint chromatogram of a Ju-Ling herbal compound, including: (1) preparing the Ju-Ling herbal compound into a test solution; (2) preparing a mixed reference substance solution using chlorogenic acid, 6'-O- β -D-glucosylgentiopicroside, swertiamarin, gentiopicroside, sweroside, 3-O-caffeoylshikimic acid, neoastilbin, astilbin, rutin, isoastilbin, isochlorogenic acid C, quercitrin, kaempferol-3-O-rutinoside, and narcissin; and (3) separately injecting the test solution and the mixed reference substance solution into a high-performance liquid chromatograph, and performing similarity analysis on chromatograms obtained to obtain the fingerprint chromatogram of the Ju-Ling herbal compound. The present disclosure also provides the fingerprint chromatogram of the Ju-Ling herbal compound obtained by the method and its use in identifying and/or evaluating the quality of the Ju-Ling herbal compound. The fingerprint chromatogram of the Ju-Ling herbal compound according to the present disclosure could comprehensively, objectively, and accurately test and evaluate the quality of the Ju-Ling herbal compound, thereby ensuring the safety and efficacy of medication for patients.

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(Figure 2)