1. HPLC chromatogram for determination of andrographolide content

1.1 Reagent
1.1.1 Reference Compound: Andrographolide (China Institute of Pharmaceutical and Biological Products, purity 98%, batch number: 110797-200307;).
1.1.2 Test Sample: *Andrographis paniculata* extract was identified from the whole herb of *Andrographis paniculata* (Burm F.) Nees.

1.2 Methods
Chromatographic conditions: Phenomenex Gemini wide PH C18 column (250×4.6 mm, 5 m); mobile phase: methanol-water (45/55, v/v), detection wavelength: 228 nm, column temperature: room temperature

1.3 Result

![HPLC chromatogram for determination of andrographolide content](image1)

**Figure 1:** HPLC chromatogram for determination of andrographolide content

2. HPLC chromatogram for determination of Tanshinone IIA content

2.1 Reagents
2.1.1 Reference Compound: Tanshinone IIA (China Pharmaceutical and Biological Products Inspection Institute, batch number: 110766-200417, purity above 98%);
2.1.2 Test Sample: the lip-soluble extract *Salvia miltiorrhiza* was identified from the dry rhizome of *Salvia miltiorrhiza* Bge.

2.2 Methods
Chromatographic conditions: Phenomenex Gemini C18 column (250×4.6 mm, 5 m), mobile phase: methanol/water (75/25, v/v), detection wavelength: 270 nm, column temperature: room temperature.

2.3 Results
3. HPLC chromatogram for determination of Salvianolic acid B content

3.1 Reagents
3.1.1 Reference Compound: Salvianolic acid B (China Pharmaceutical and Biological Products Inspection Institute, batch number: 110766-200417, purity above 98%);
3.1.2 Test Sample: the water-soluble extract of *Salvia miltiorrhiza* was identified from the dry rhizome of *Salvia miltiorrhiza* Bge.,

2.2 Methods
Chromatographic conditions: Phenomenex Gemini C18 column (250×4.6 mm, 4 m), mobile phase: methanol/water (75/25, v/v), detection wavelength: 270 nm, column temperature: room temperature.

3.3 Results

Figure 2: HPLC chromatogram for determination of Tanshinone IIA content

Figure 3: HPLC chromatogram for determination of Salvianolic acid B content