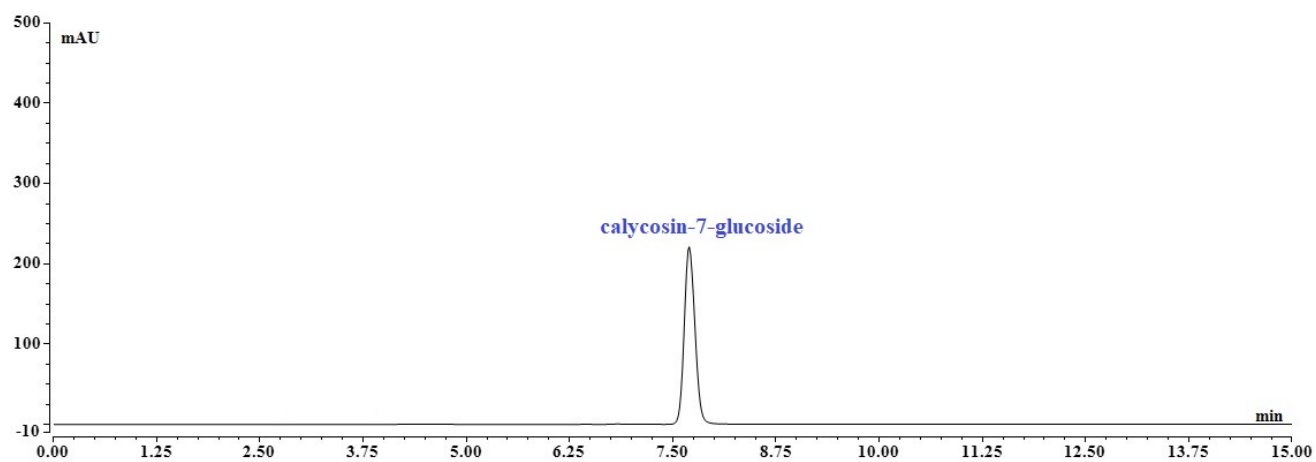


## Supplementary Material

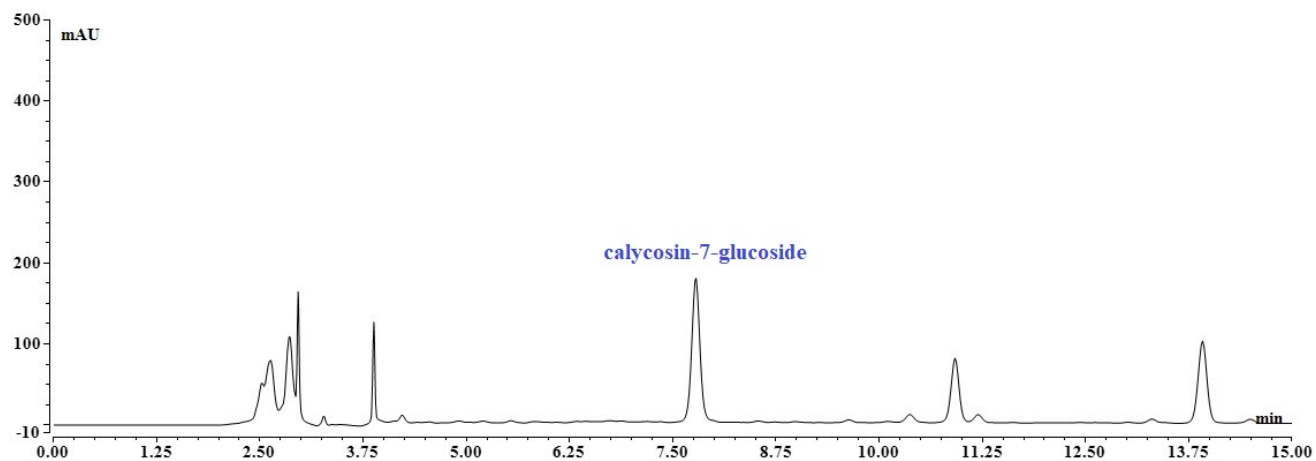
### 1 Supplementary Figures

Compound 1: calycosin-7-glucoside

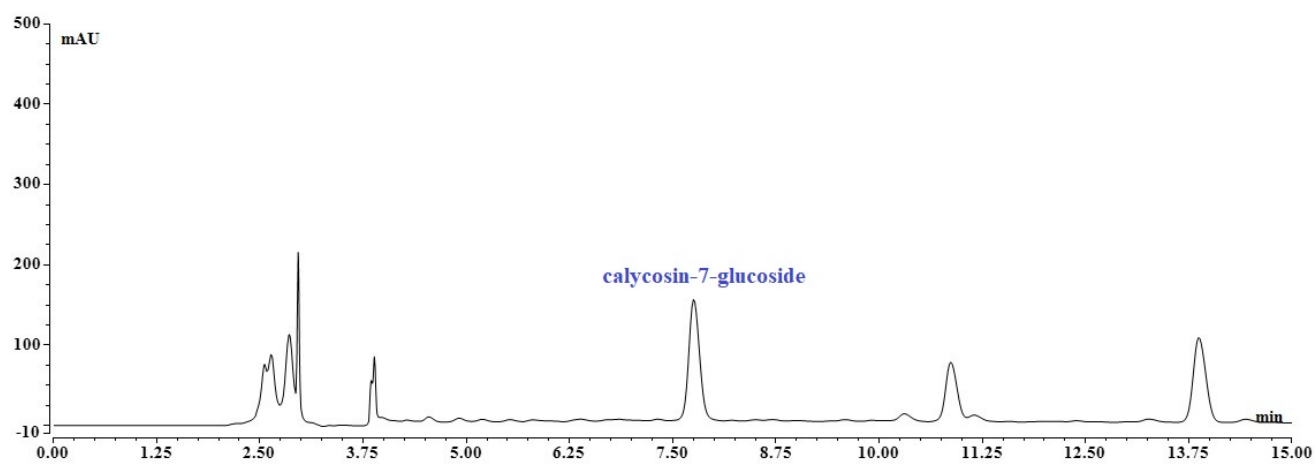
The reference substance chromatogram of calycosin-7-glucoside (single reference substance) and sample chromatogram of Radix Astragali are shown in **Figure 1**.



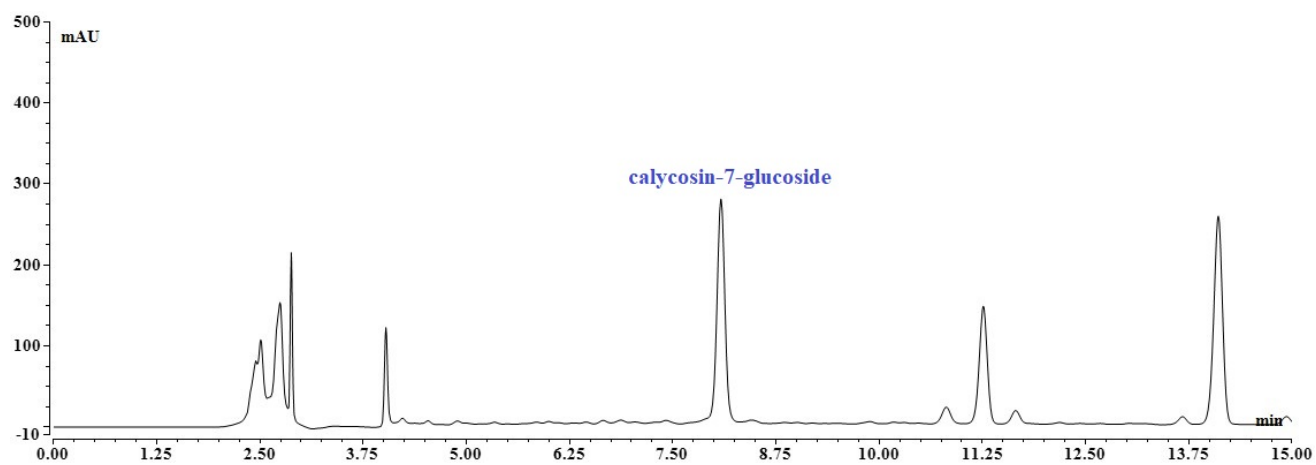
(A)



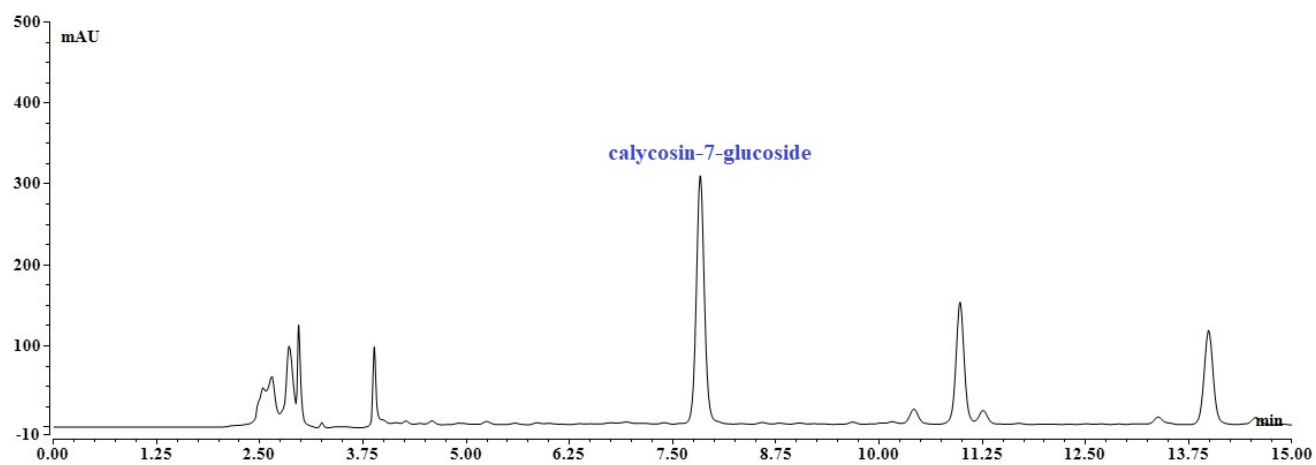
(B)



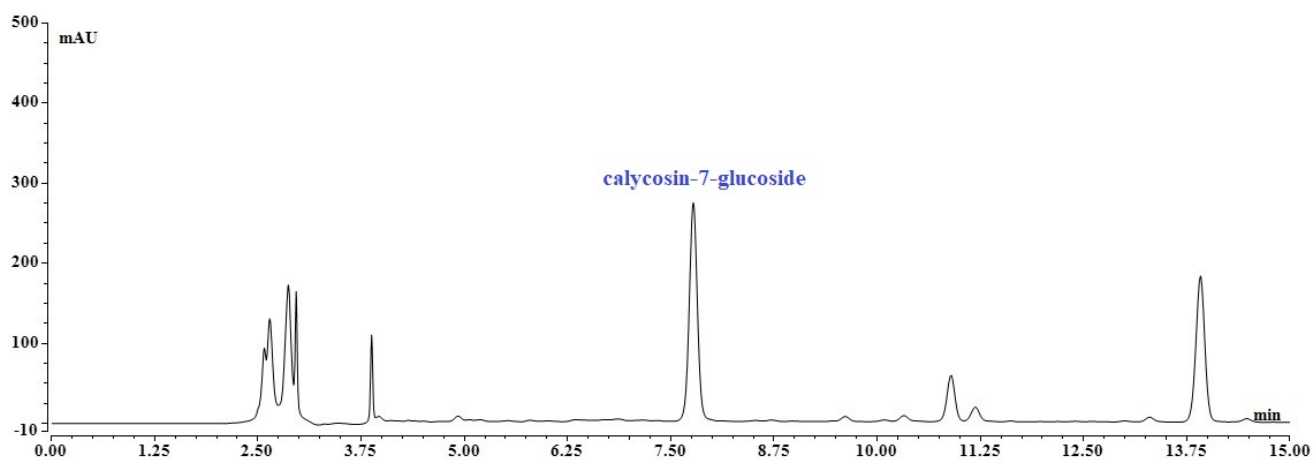
(C)



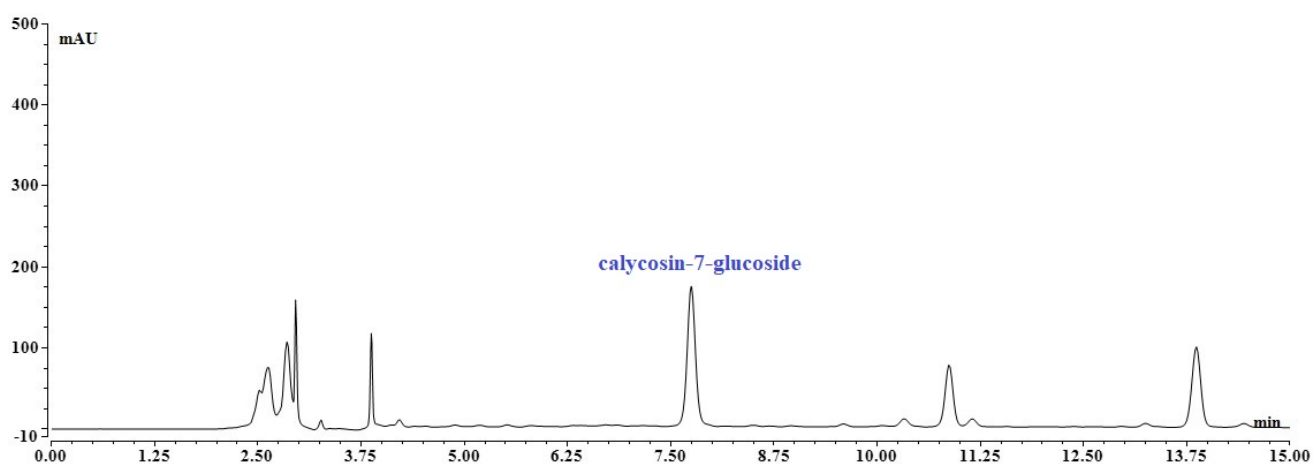
(D)



(E)



(F)



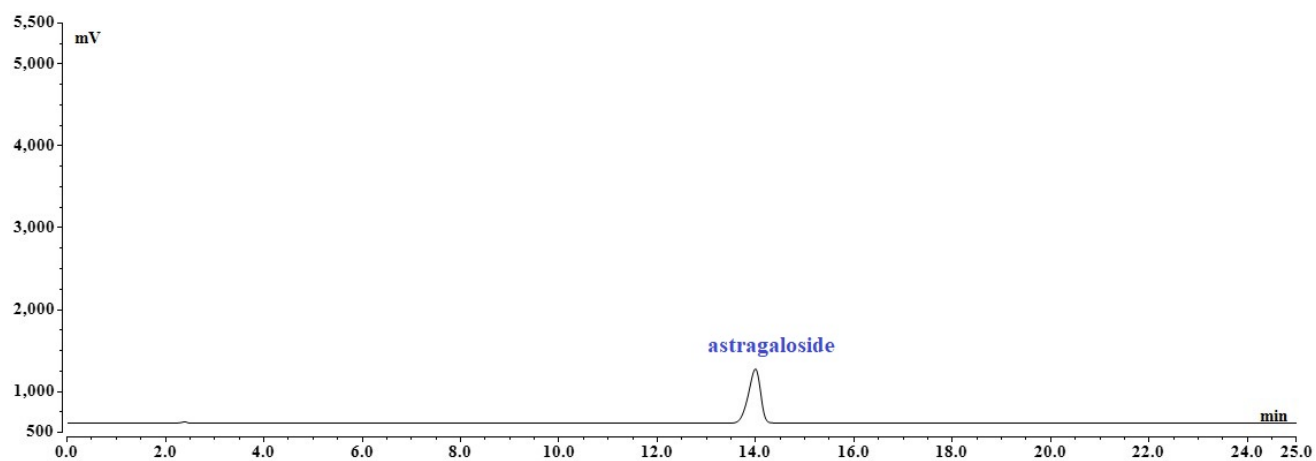
(G)

**Supplementary Figure 1** The representative HPLC chromatogram for calycosin-7-glucoside of Radix Astragali

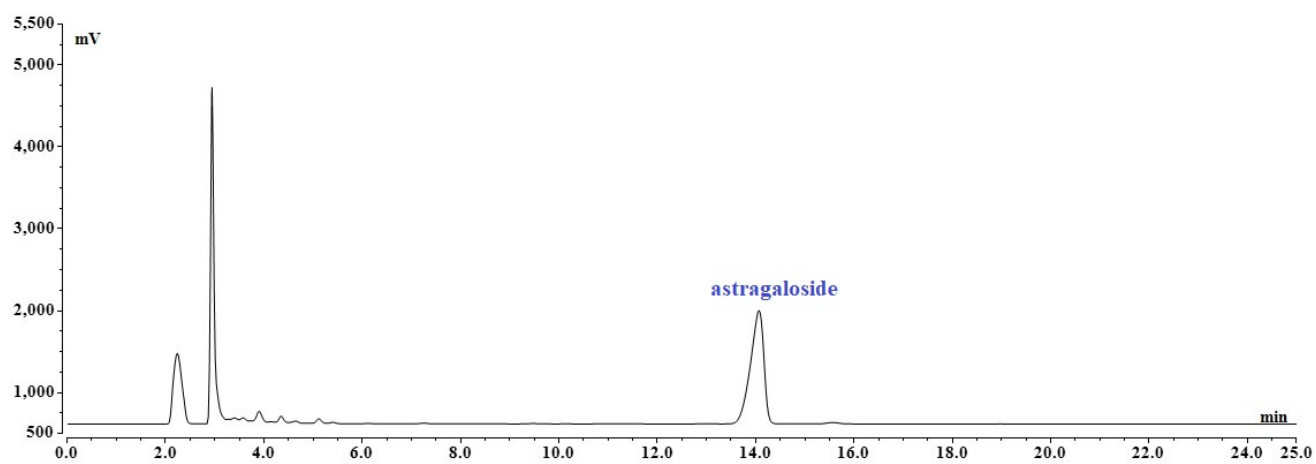
(A) single reference substance; (B) 2019006IM; (C) 2019007IM; (D) 2019011IM; (E) 2019019IM; (F) 2019022IM; (G) 2019025IM.

**Compound 2:** astragaloside

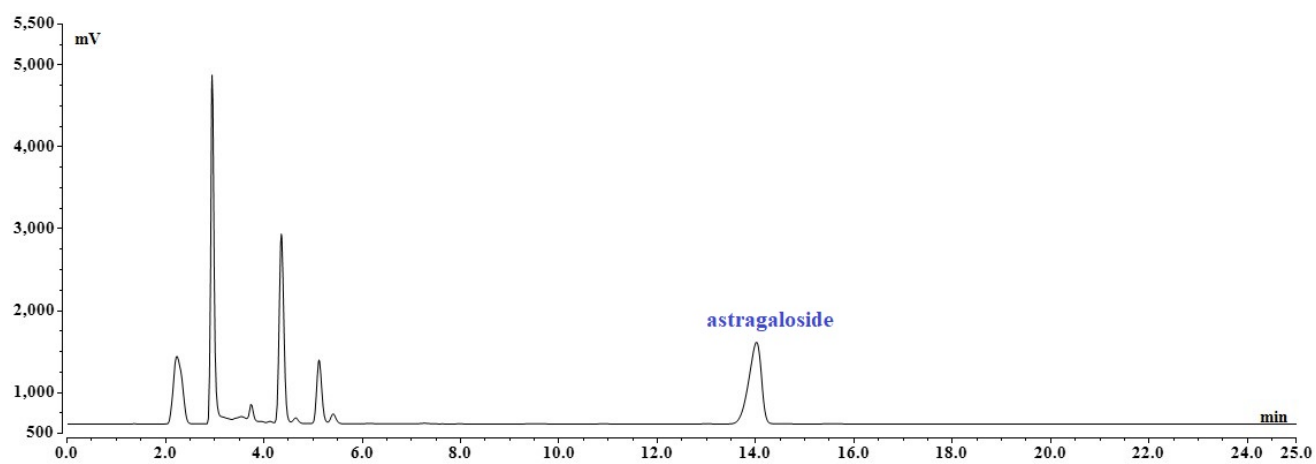
The reference substance chromatogram of astragaloside (single reference substance) and sample chromatogram of Radix Astragali are shown in **Figure 2**.



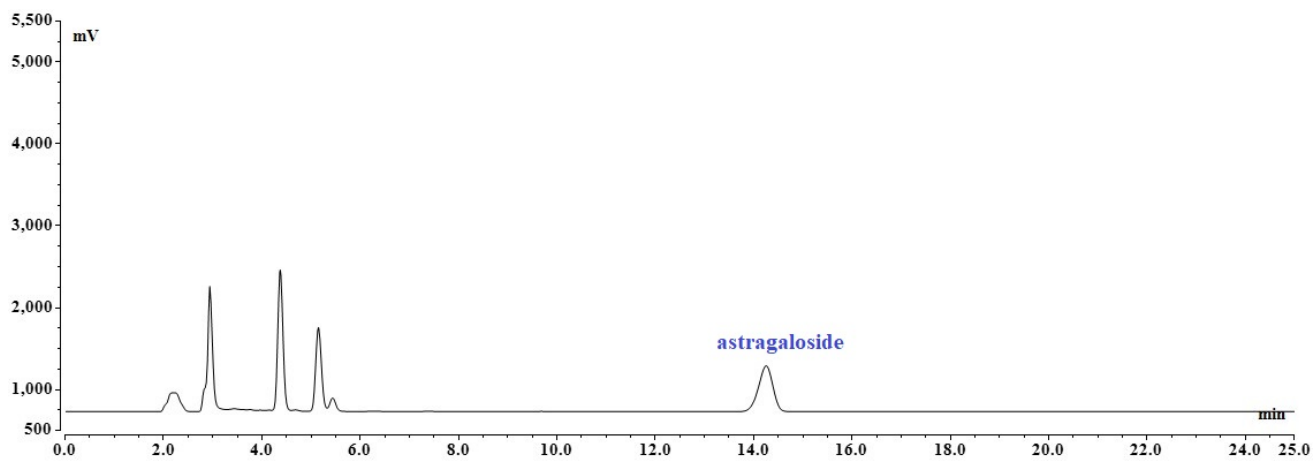
(A)



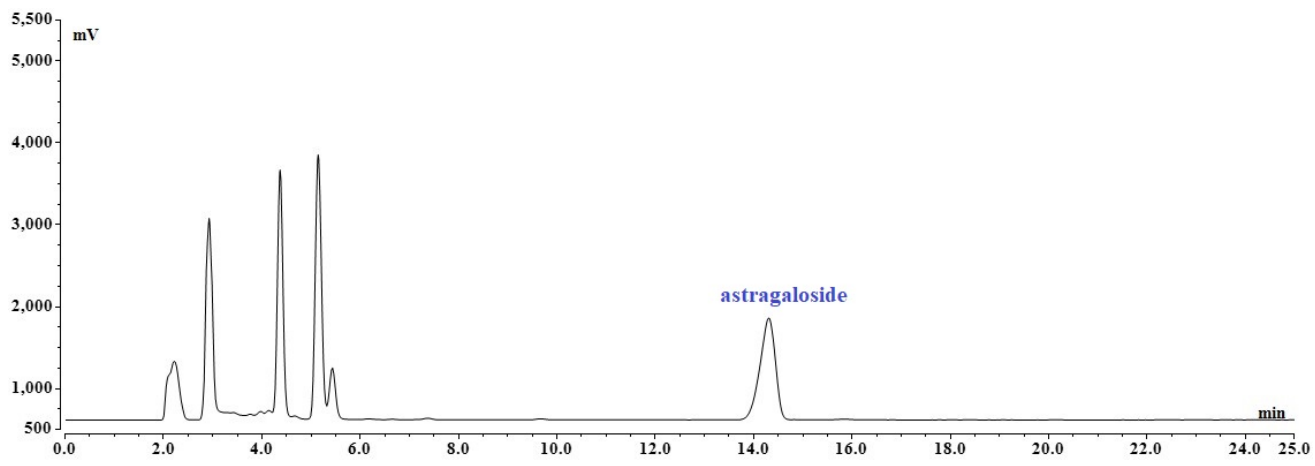
(B)



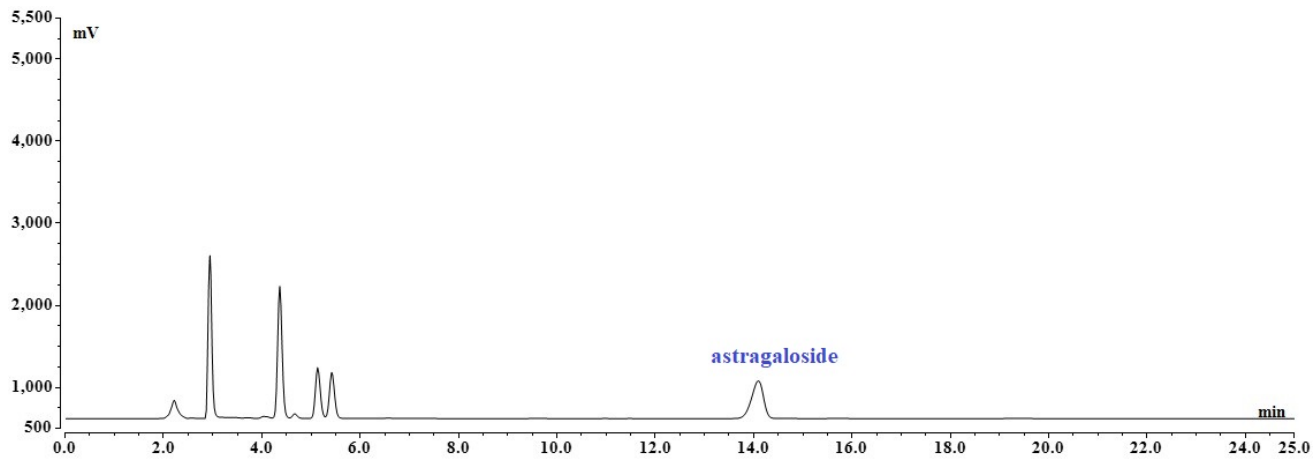
(C)



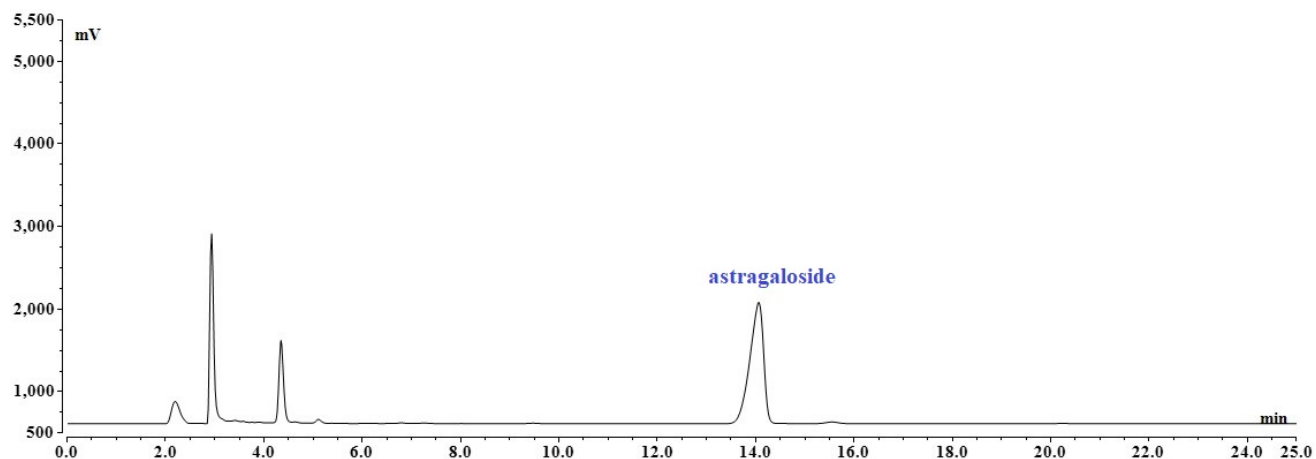
(D)



(E)



(F)



(G)

**Supplementary Figure 2** The representative HPLC chromatogram for calycosin-7-glucoside of Radix Astragali

(A) single reference substance; (B) 2019002GS; (C) 2019007IM; (D) 2019012IM; (E) 2019015IM; (F) 2019024IM; (G) 2019031SX.

## 2 Supplementary Table

**Supplementary Table 1** Taxonomic listings.

	<b>Plant common name</b>		<b>Plant full scientific name The Plant List</b>	<b>Plant full scientific name Flora of China</b>
1	Radix Astragali		<i>Astragalus membranaceus</i> var. <i>mongholicus</i> (Bunge) P.K.Hsiao	<i>Astragalus membranaceus</i> var. <i>mongholicus</i> (Bunge) P. K. Hsiao