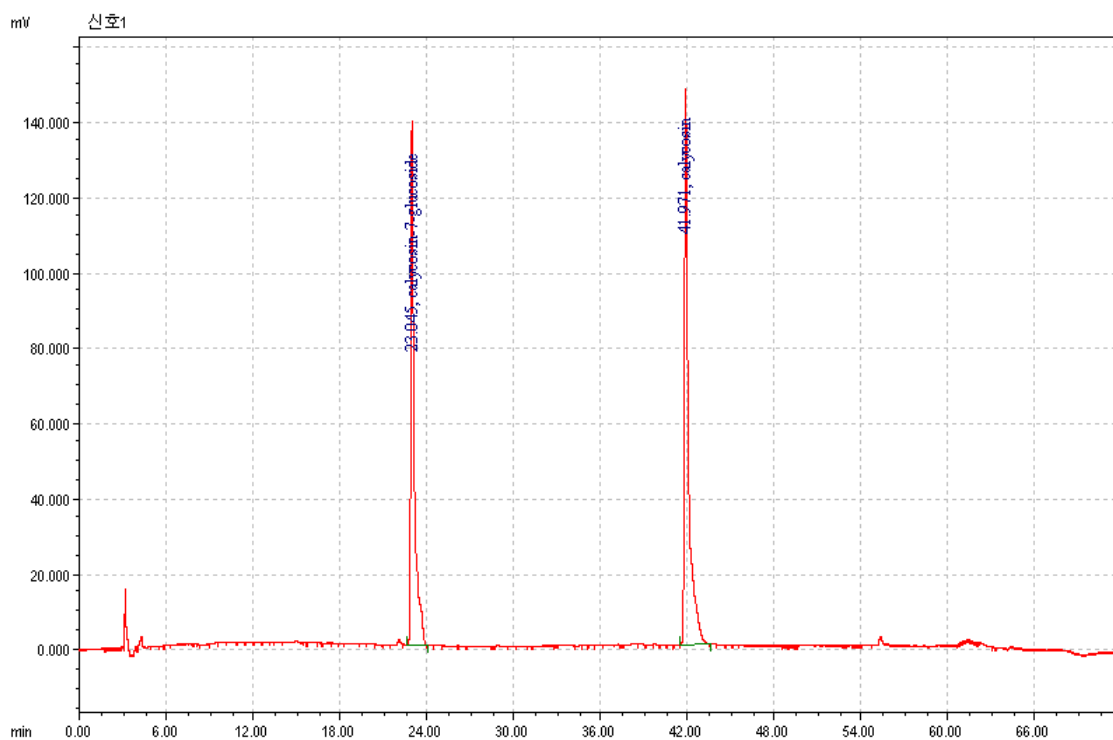


Supplementary Data

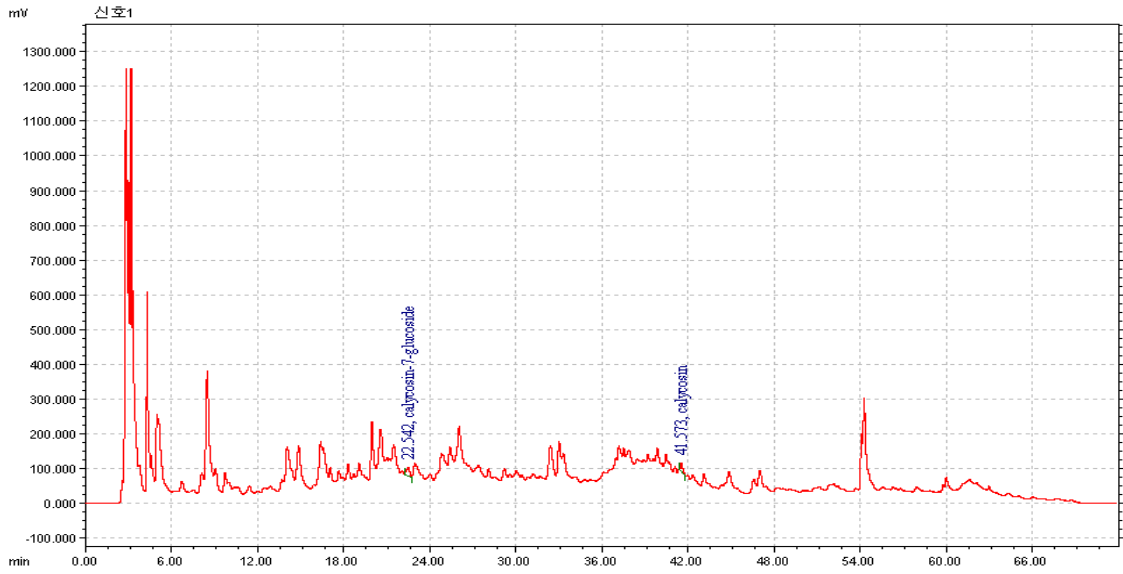
Research Note

Production of astragaloside and flavones from adventitious root cultures of *Astragalus membranaceus* var. *mongholicus*

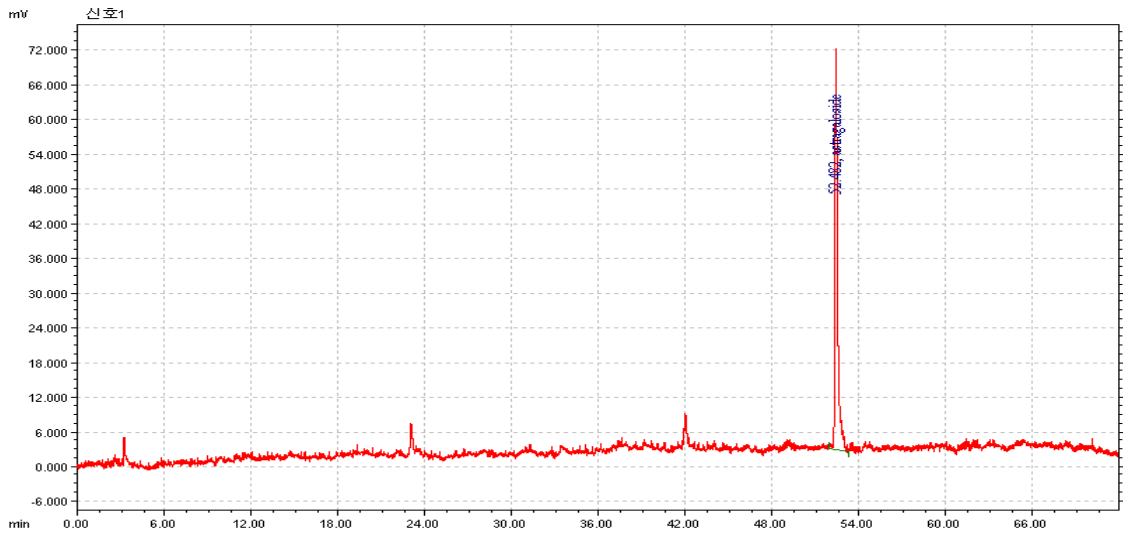
Aye Aye Thwe¹, Nguyen Thi Thanh Mai¹, Xiaohua Li¹, Yeji Kim¹, Yeon Bok Kim¹, Md. Romij Uddin¹, Young Seon Kim², Hanhong Bae³, Haeng Hoon Kim⁴, Mi Young Lee^{2,*} and Sang Un Park^{1,*}



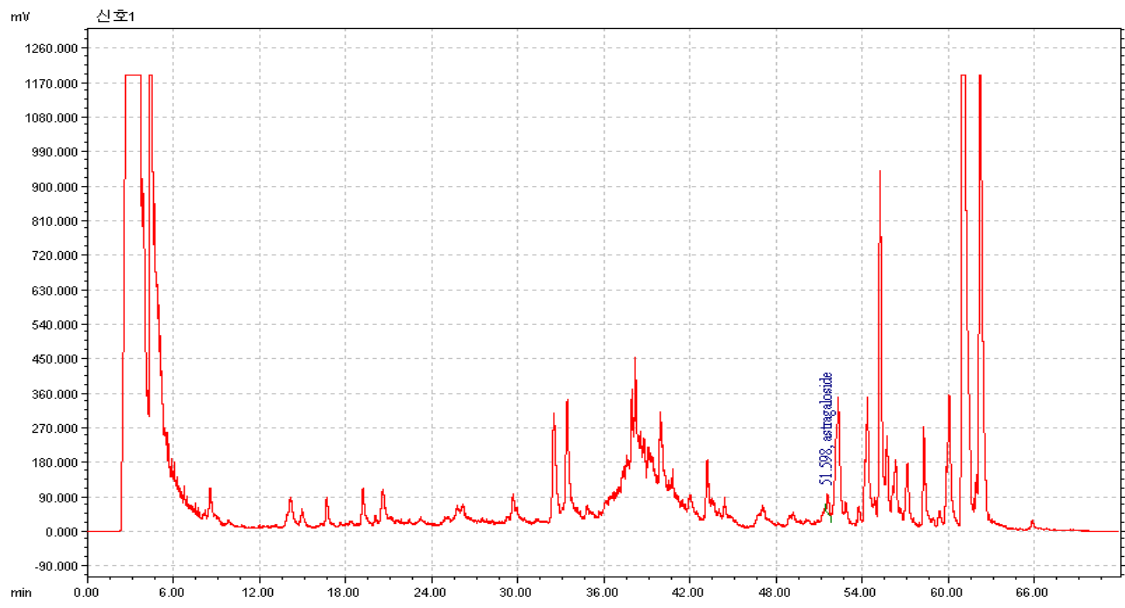
Supplementary Fig 1. A typical chromatogram for standard curve of calycosin and calycosin-7-glucoside



Supplementary Fig 2. A typical chromatogram for standard curve of calycosin and calycosin-7-glucoside *A. membranaceus*.



Supplementary Fig 3. A typical chromatogram for standard curve of Astragaloside



Supplementary Fig 4. A typical chromatogram for analysis of Astragaloside content in adventitious root of *A. membranaceus*.