

## *Supporting Information*

# **Coumaroyl Iridoids and a Depside from Cranberry (*Vaccinium macrocarpon*)**

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**S1. HPLC chromatogram of the studied cranberry juice concentrate.** The two lots of cranberry juice concentrate fractionated for this research are shown. Benzoic acid elutes at 39.6 minutes and 10-*p-trans*-coumaroyl-1*S*-dihydromonotropein (**1**) elutes at 35.44 minutes with this method. Other known cranberry compounds ideoin chloride (cyanidin-3-galactoside chloride; Chromadex, Santa Ana CA) and resveratrol (Sigma) have retention times of 30.01 and 37.10, respectively. Column: GROM-SIL 120 prep column (ODS-4 HE 5  $\mu$ , 200 x 20 mm); Gradient: 10:90 (MeOH:0.5%TFA in H<sub>2</sub>O) to 90:10 in 30 minutes; held at 90:10 for 20 minutes. PDA detection, 200 to 400 nm. The chromatogram for lot 1 (Ocean Spray T073101) has been shifted down by 1.0 au for ease of comparison with lot 2 (Ocean Spray T111802).

