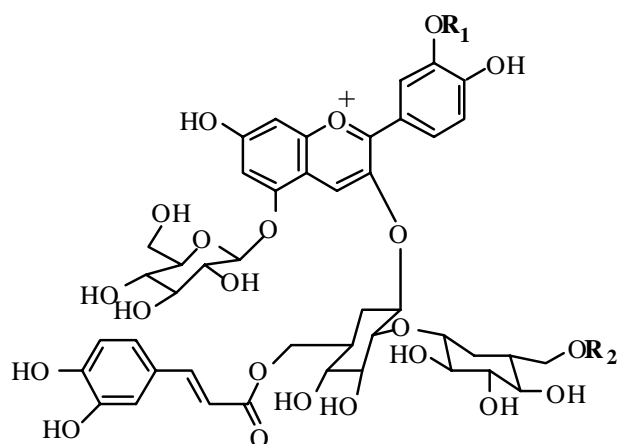


Cadenza CD-C18

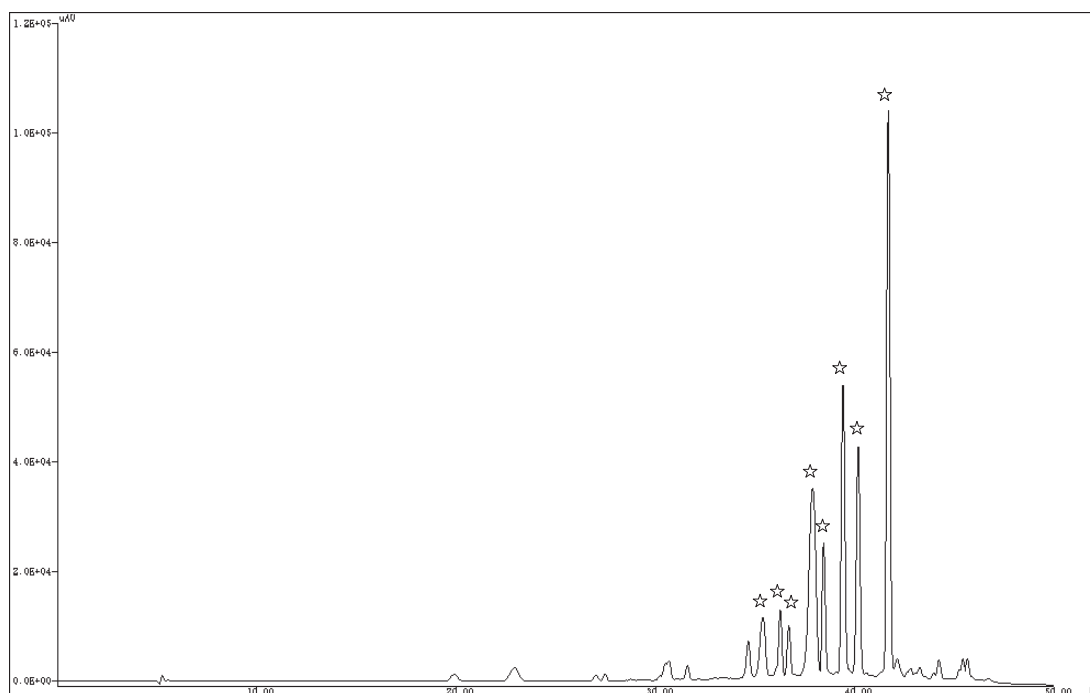
250 x 4.6 mm

Application

Anthocyanins in Purple-Fleshed Sweet Potato



	R ₁	R ₂
YGM-1a	H	caffeic acid
YGM-1b	H	<i>p</i> -hydroxy benzoic acid
YGM-2	H	H
YGM-3	H	ferulic acid
YGM-4b	CH ₃	caffeic acid
YGM-5a	CH ₃	<i>p</i> -hydroxy benzoic acid
YGM-5b	CH ₃	H
YGM-6	CH ₃	ferulic acid



Cadenza CD-C18, 250 x 4.6 mm
 5 - 25% acetonitrile / 0.1% TFA
 0.75 mL/min, 35 °C
 530 nm

Courtesy of Dr. T. Oki and Dr. I. Suda, KONARC / NARO