

Insulins

Application #AN2770

Conditions

Column: ACE 5 C18
Dimensions: 250 x 4.6 mm
Part Number: ACE-121-2546
Mobile Phase: A: 0.1% TFA in H₂O/MeCN (71:29 v/v)
 B: 0.1% TFA in H₂O/MeCN (68:32 v/v)

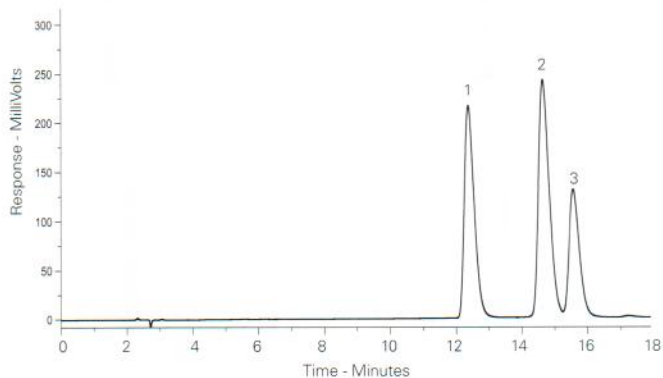
Gradient:

Time (mins)	%B
0	10
16	90

Flow Rate: 1 mL/min
Temperature: Ambient
Detection: UV, 215 nm

Analytes

1. Bovine insulin
2. Human insulin
3. Porcine insulin



Isoflavones

Application #AN2970

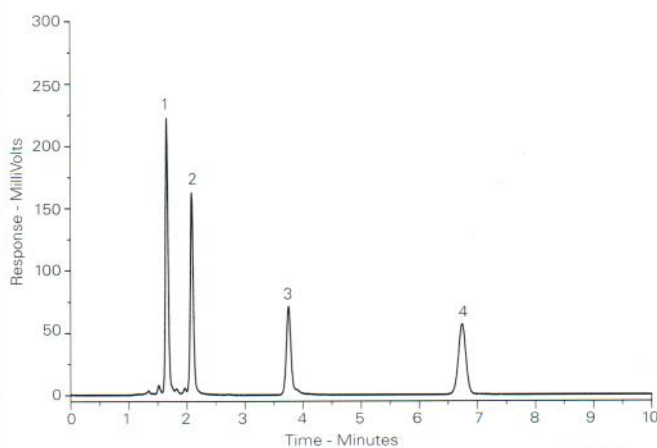
Conditions

Column: ACE 5 C18
Dimensions: 150 x 4.6 mm
Part Number: ACE-121-1546
Mobile Phase: MeCN/0.1% formic acid in H₂O (35:65 v/v)

Flow Rate: 1 mL/min
Injection: 1 µL
Temperature: Ambient
Detection: UV, 254 nm

Analytes

1. Daidzin
2. Genistin
3. Daidzein
4. Genistein



Isoflavones in Red Clover and Soy Extract

Application #AN1130

Conditions

Column: ACE 3 C18-AR
Dimensions: 150 x 2.1 mm
Part Number: ACE-119-1502
Mobile Phase: A: Acetic acid in H₂O pH 2.8
 B: 0.6% Acetic acid in MeCN

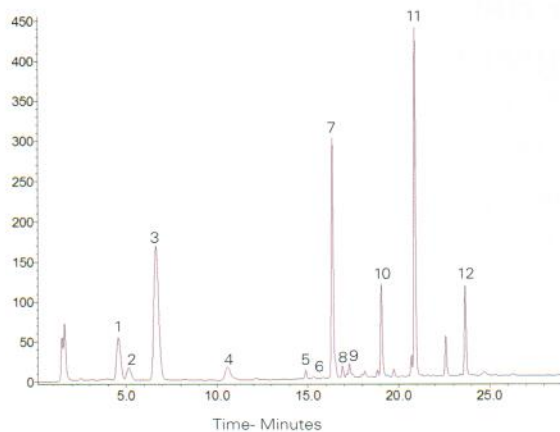
Gradient:

Time (mins)	%B
0	15
7	15
27	75

Flow Rate: 0.35 mL/min
Injection: 3 µL
Temperature: 25 °C
Detection: UV, 254 nm

Analytes

1. Daidzin
2. Glycitin
3. Rutin (Int. Standard)
4. Genistin
5. Acetyldaidzin
6. Acetylglycitin
7. Daidzein
8. Glycitein
9. Acetylgenistin
10. Genistein
11. Formononetin
12. Biochanin A



Red clover is a perennial herb that commonly grows wild in meadows throughout Europe and Asia.

Available from



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