

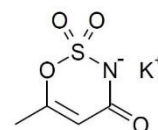
Method

Application #AN6880

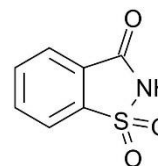
Column: ACE Excel 3 C18-Amide
Dimensions: 150 x 4.6 mm
Part Number: EXL-1112-1546U
Mobile Phase: A: 0.1% phosphoric acid in H₂O
B: 0.1% phosphoric acid in MeCN

Time (mins)	%B
0.0	5
15.0	20
25.0	65
26.0	95
28.0	95
28.5	5
42.0	5

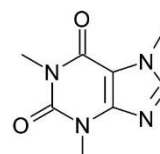
Flow Rate: 1.0 mL/min
Injection: 5 µL
Temperature: 30 °C
Detection: UV, 214 nm
Instrument: VWR Hitachi Chromaster



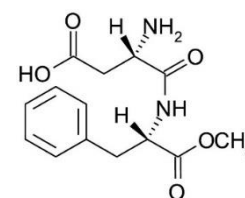
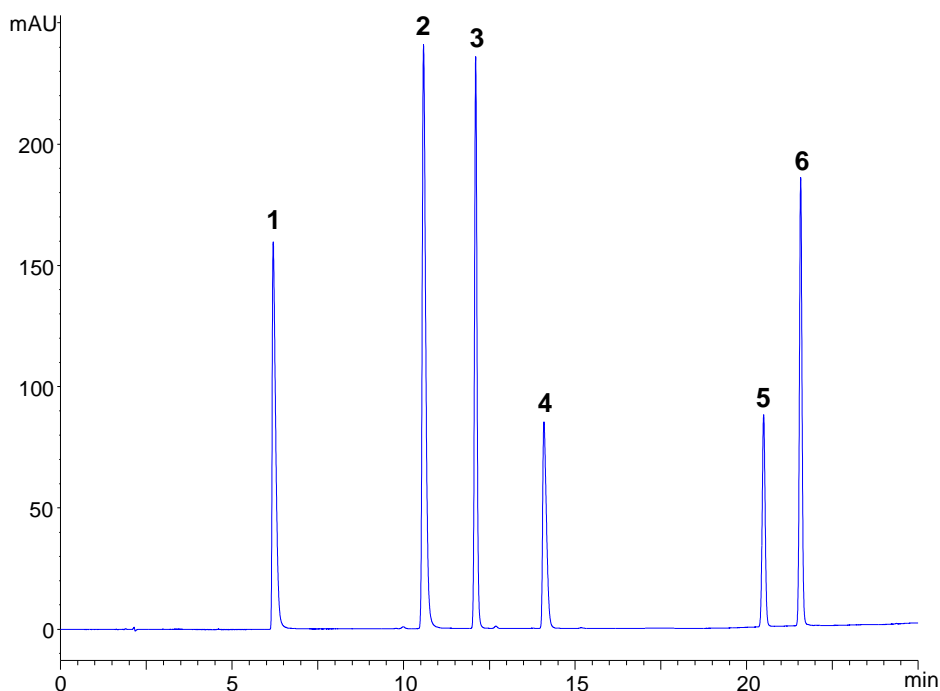
1. Acesulfame K



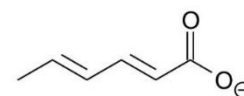
2. Saccharin



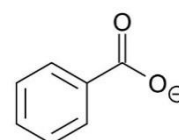
3. Caffeine



4. Aspartame



5. Sorbate



6. Benzoate