



#### Sample preparation method

Powdered cheese (1 g)  
 ← 50% aqueous acetonitrile (5 mL)  
 Sonication for 30 min  
 Centrifugation at 10000 rpm for 10 min  
 Filtration  
 Dilution 4 times with acetonitrile  
 Filtration  
 Injection

Column : YMC-Pack Diol-NP (5 µm, 12 nm)  
 150 X 3.0 mm I.D.  
 Eluent : 10 mM CH<sub>3</sub>COONH<sub>4</sub>/methanol (5/95)  
 Flow rate : 0.4 mL/min  
 Temperature : 40°C  
 Detection : UV at 210 nm  
 Injection : 5 µL