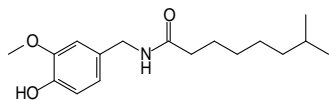
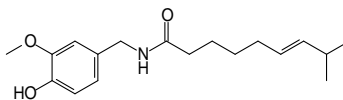


# 食品関連化合物

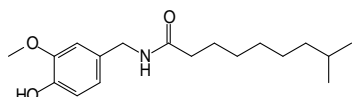
## カプサイシン (Capsaicin)



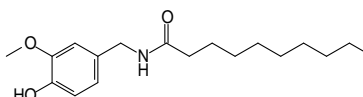
ノルジヒドロカプサイシン  
(Nordihydrocapsaicin)



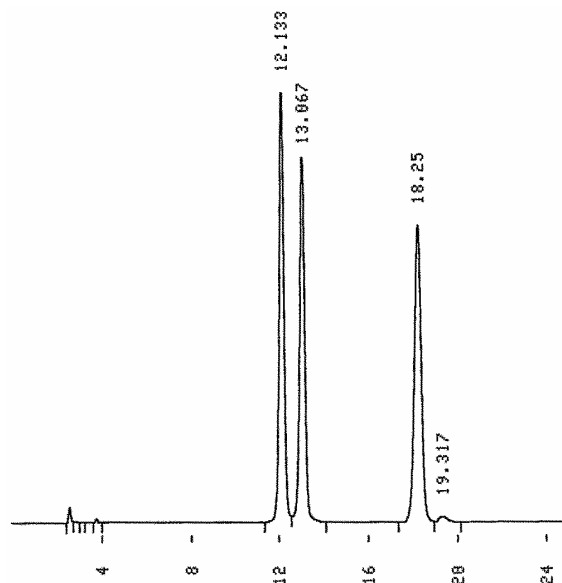
カプサイシン  
(Capsaicin)



ジヒドロカプサイシン  
(Dihydrocapsaicin)



*N*-バニリルデカンアミド  
(*N*-Vanillyldecanamide)



Column : SUMIPAX ODS D-210SLP (3  $\mu$ m, 4.6mm  $\times$  150mm)  
Mobile phase : 20mmol/L potassium phosphate buffer (pH 3.0) / acetonitrile (50/50)  
Flow rate : 0.7 mL/min  
Pressure : 6.7 MPa  
Temperature : 25  
Detector : UV 280nm  
Injection : 10  $\mu$ L (0.33mg/mL respectively, methanol)

*N*-バニリルデカンアミドはジヒドロカプサイシンの不純物として検出