

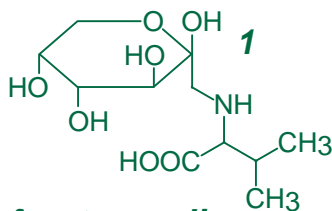
Scherzo SS-C18
Scherzo SM-C18
Scherzo SW-C18

100 x 3 mm

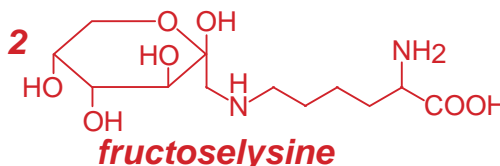
Application

LC-MS: HbA1c and AGEs related amadori compounds

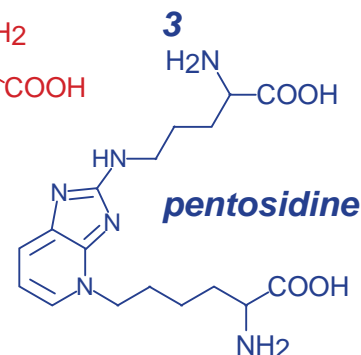
アマド化合物 (ヘモグロビン A1cおよび AGEs関連) の LCMS分析



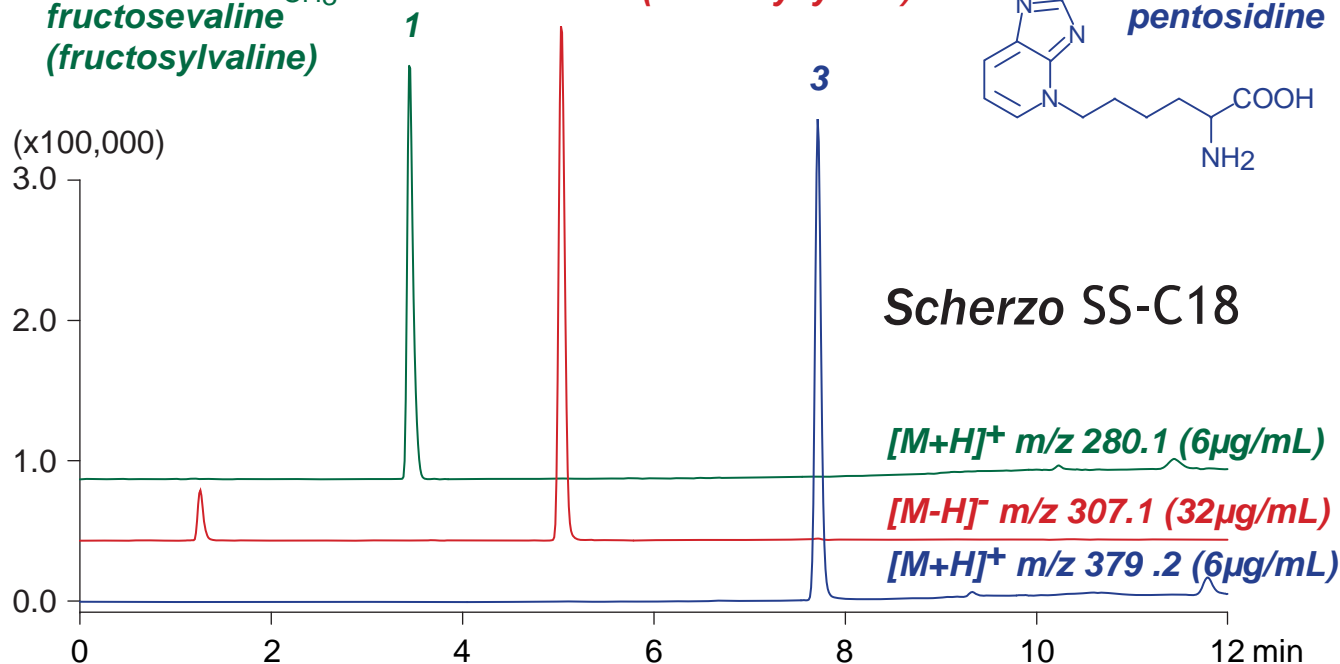
fructosevaline
(fructosylvaline)



fructoselysine
(fructosyllysine)



pentosidine



100 x 3 mm
A: water / formic acid = 100 / 0.3
B: acetonitrile / 100mM ammonium formate = 20 / 80
10%B (0-1min), 10-100%B (1-8min), 100%B (8-12min)
0.4mL/min (7MPa), 37°C, MS (ESI, SIM)
5 μ L (6-32 μ g/mL, 1% HCOOH)

