

**Cadenza CD-C18**

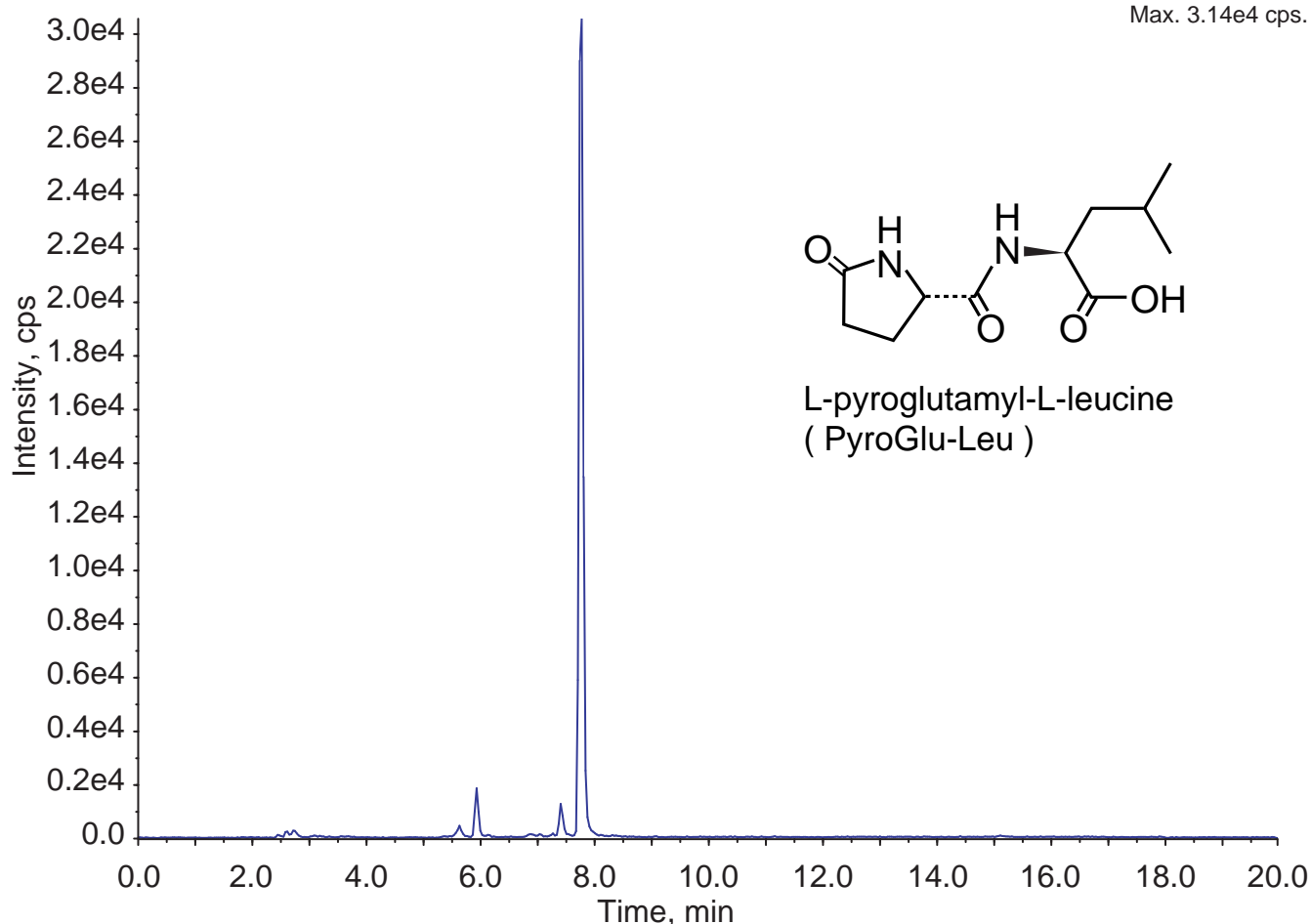
150 x 2 mm

Application

**LC- MS/MS Application for Naturally Occurring Anti-inflammatory Pyroglutamyl Peptide in Japanese Rice Wine**

天然の抗炎症ピログルタミルペプチドのLC-MS/MS分析

■ XIC of + MRM (2 pairs) : 243.139 / 86.100 Da from Sample 3 (sake) of DataSET1.wiff (Turbo Spray)



Cadenza CD-C18, 150 x 2 mm

A: water / acetonitrile / formic acid = 95 / 5 / 0.1

B: water / acetonitrile / formic acid = 20 / 80 / 0.1

0-80 %B (0-15min), 80-100 %B (15-15.1min), 100 %B (15.1-20min)

0.2 mL/min (7MPa), 40 deg.C, 10 uL (140 ng, water)

Japanese Rice Wine: Junmai Ginjo "Karaku" manufactured by Shotoku Shuzo Co., Ltd.

Applied Biosystems 3200 Q-Trap: ESI, MRM Positive, Q1 / Q3 = 243.1 / 86.1

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