

Cadenza CD-C18 Unison UK-C18 DACAPO DX-C18
 Cadenza CL-C18 Unison UK-C8
 Cadenza CW-C18 Unison UK-Phenyl Intrada WP-RP 100 x 3 mm Application

LC-MS: Orexin A and B オレキシンAおよびBのLC-MS分析

H-Arg-Ser-Gly-Pro-Pro-Gly-Leu-Gln-Gly-Arg-
 1 Leu-Gln-Arg-Leu-Leu-Gln-Ala-Ser-Gly-Asn-
 His-Ala-Ala-Gly-Ile-Leu-Thr-Met-NH₂
orexin B, human (MW 2899)

H-Pro-Pro-Leu-Pro-Asp-Cys-Cys-Arg-Gln-Lys-
 2 Thr-Cys-Ser-Cys-Arg-Leu-Tyr-Glu-Leu-Leu-
 His-Gly-Ala-Gly-Asn-His-Ala-Ala-Gly-Ile-
 Leu-Thr-Leu-NH₂
orexin A, human (MW 3561)

100 x 3 mm
 A: water / formic acid = 100 / 0.5
 B: acetonitrile / formic acid = 100 / 0.5
 15-40%B (0-10 min)
 0.4 mL/min (6-10 MPa), 37°C
 5 μL (10 μg/mL, 1% formic acid)
 Single Quad. MS (ESI)

