

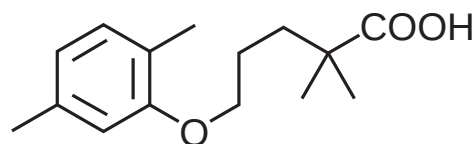
Intrada Organic Acid

150 x 2 mm

HPLC COLUMN APPLICATION

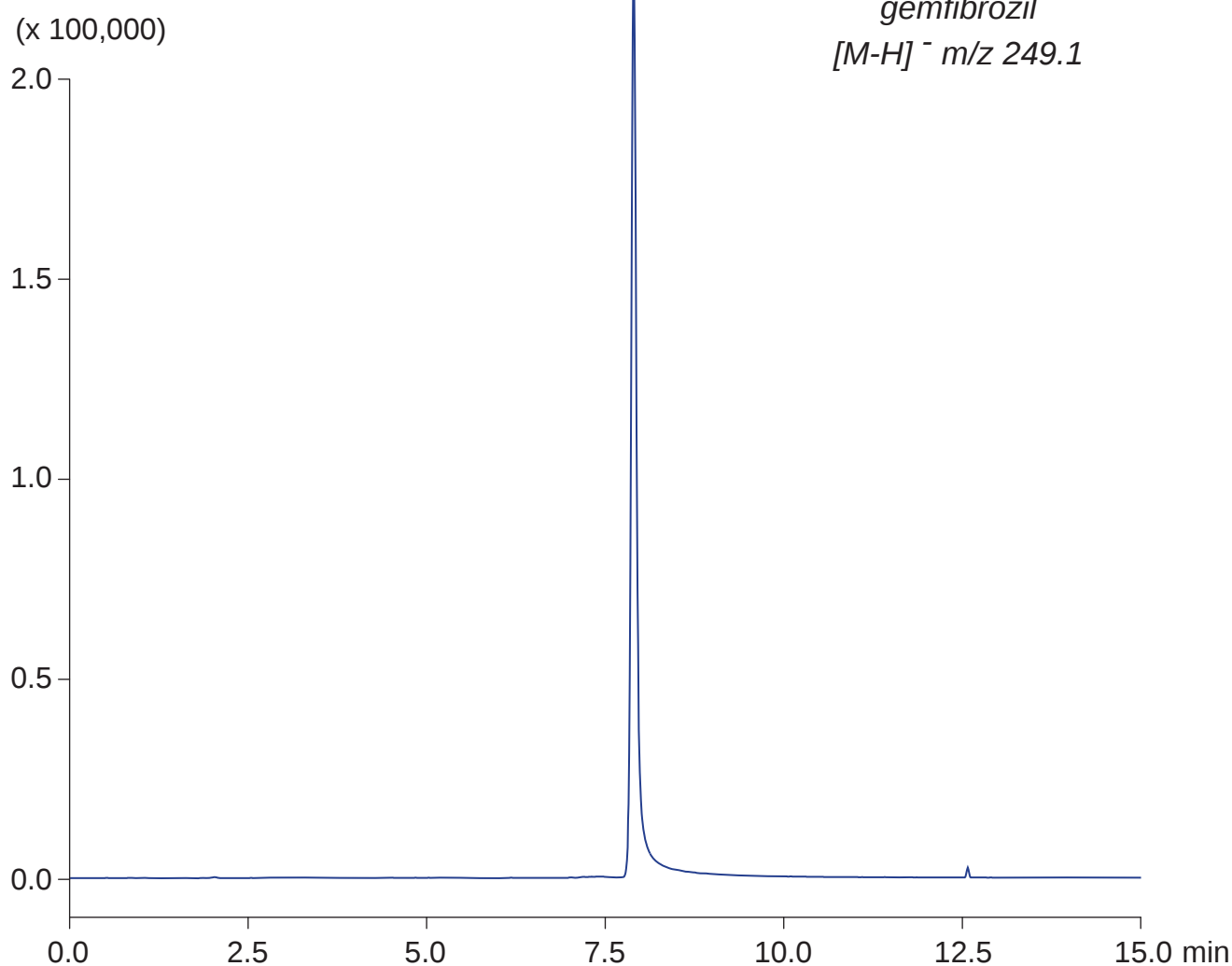
LC-MS: Gemfibrozil (Hypolipidemic agent)

ゲムフィブロジル (脂質降下薬) の LC-MS分析



gemfibrozil

$[M-H]^-$ m/z 249.1



Intrada Organic Acid, 150 x 2 mm

A: water / acetonitrile / acetic acid = 90 / 10 / 0.1

B: 100mM ammonium acetate / acetonitrile = 30 / 70

0-100%B (0-10min), 100%B (10-15min)

0.2mL/min (12.0MPa), 37°C, Single Quad. MS (ESI)

5μL (5μg/mL, ethanol / water / acetic acid = 15 / 85 / 1)