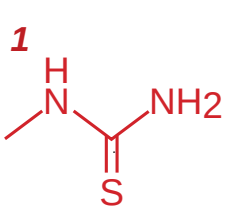
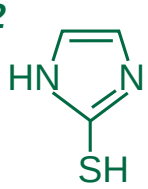
Scherzo SS-C18 150 x 3 mm HPLC COLUMN APPLICATION

LC-MS: Methimazole and potential metabolites

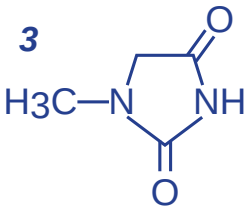
メチマゾール及び代謝物の LC-MS分析



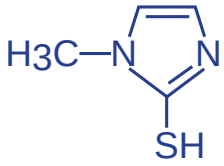
N-methylthiourea



2-mercaptoimidazole



1-methylhydantoin



methimazole

Scherzo SS-C18, 150 x 3 mm
A: water / formic acid = 100 / 0.3
B: 100mM ammonium formate / acetonitrile = 50 / 50
0-25%B (0-8min), 100%B (8-10min)
0.4mL/min (10MPa), 37°C, Single Quad. MS (ESI)
10µL (20µg/mL, 100mM ammonium formate)