

Nardis ND-RX

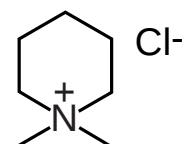
Scherzo SM-C18

100 x 3 mm

HPLC COLUMN APPLICATION

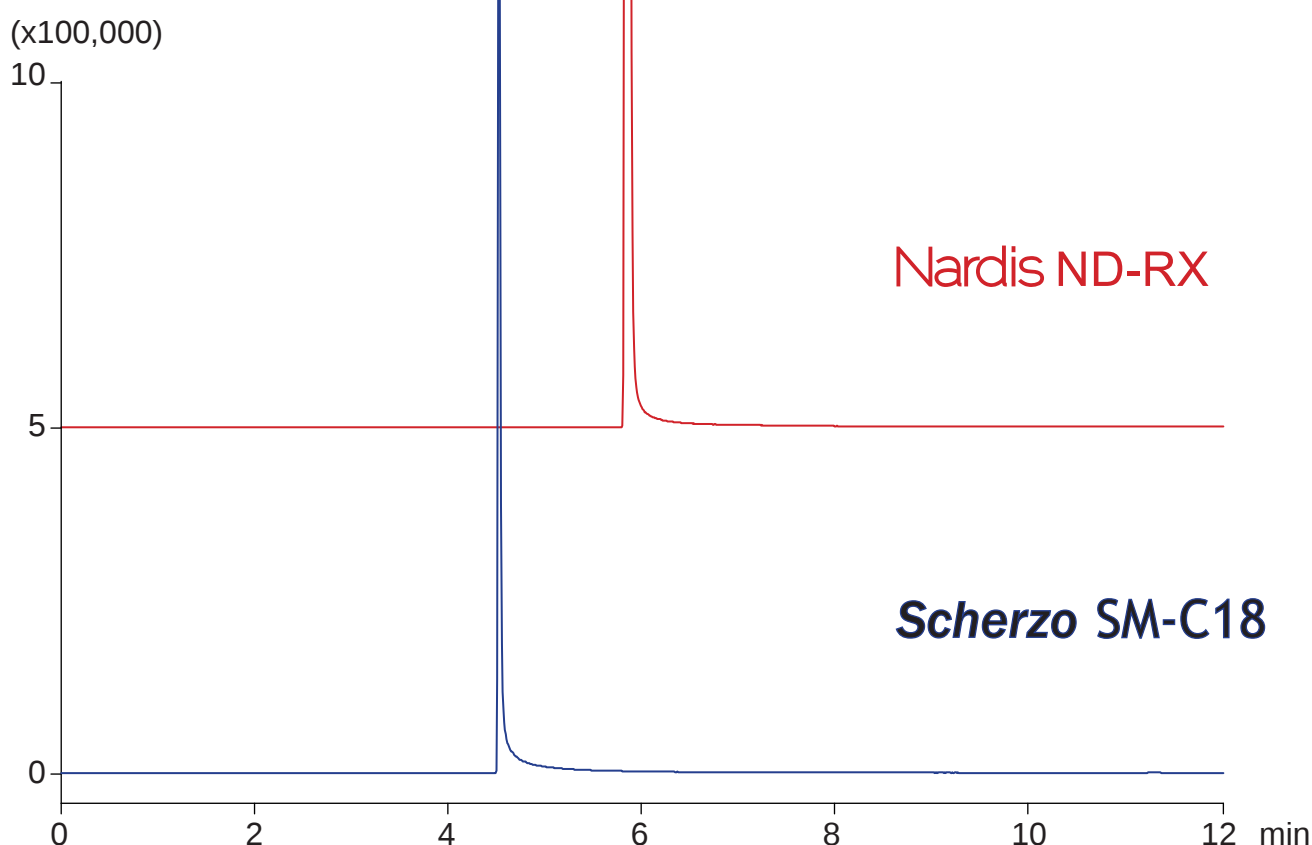
LC-MS: Mepiquat chloride (Plant growth regulators)

メピコートクロリド(植物生長調整剤)のLC-MS分析



mepiquat Chloride

$[M]^+$ m/z 114.1



100 x 3 mm

A: 10mM ammonium formate

B: acetonitrile / water / formic acid = 20 / 80 / 0.5

0-55%B (0-12min)

0.4mL/min (6-7MPa), 37°C, Single Quad. MS (ESI)

5μL (5μg/mL, 10mM ammonium formate)