

Presto FF-C18

30 x 4.6 mm
150 x 4.6 mm

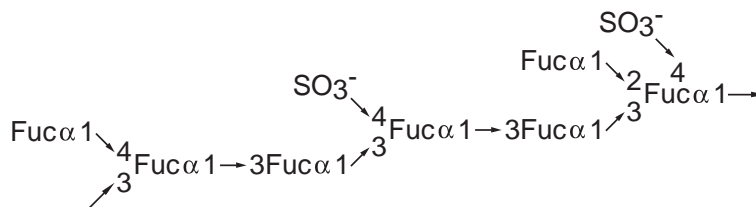
Application

Fucoidan

フコイダン(ヒバマタ由来)

mV
100-

0- 2 4 min



fucoidan
(from *Fucus vesiculosus*, 100 ~ 180 kDa)

Presto FF-C18, 30 x 4.6 mm

A: water /triethylamine /acetic acid = 100 /1.1 /0.5

B: acetonitrile

0-70 %B (0-2min)

0.5 mL/min (5 MPa), 37 deg.C,

ELSD (spray chamber 50 deg.C, drift tube 100 deg.C)

1 uL (5 ug)

mV
100 -

0 - 5 10 15 min

Presto FF-C18, 150 x 4.6 mm

A: water /triethylamine /acetic acid = 100 /1.1 /0.5

B: acetonitrile

0-70 %B (0-15min)

0.3 mL/min (14 MPa), 37 deg.C

ELSD (spray chamber 50 deg.C drift tube 100 deg.C)

2 uL (10 ug)