

Nardis ND-NX MF

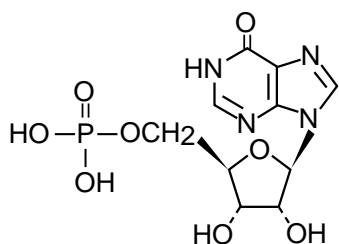
150 x 2 mm

HPLC COLUMN APPLICATION

Umami components

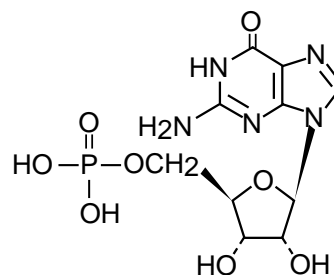
旨味成分

1



*inosine 5'-monophosphate
(IMP, 0.2mg/mL)*

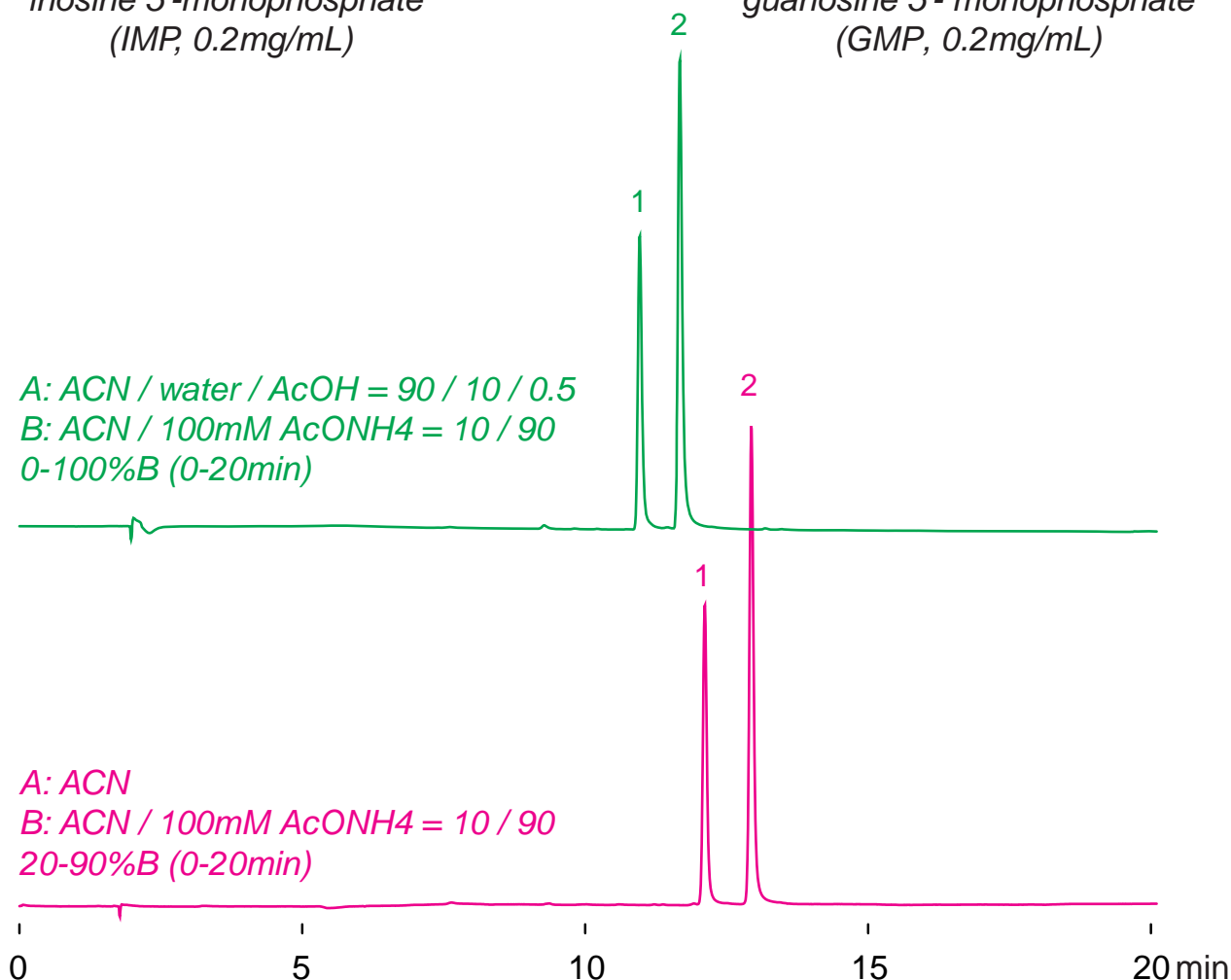
2



*guanosine 5'- monophosphate
(GMP, 0.2mg/mL)*

*A: ACN / water / AcOH = 90 / 10 / 0.5
B: ACN / 100mM AcONH4 = 10 / 90
0-100%B (0-20min)*

*A: ACN
B: ACN / 100mM AcONH4 = 10 / 90
20-90%B (0-20min)*



*Nardis ND-NX MF, 150 x 2 mm
0.2mL/min (4-5MPa), 37°C, 260nm
2µL (0.2mg/mL, 100mM ammonium acetate)*