

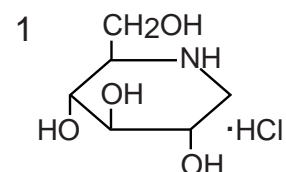
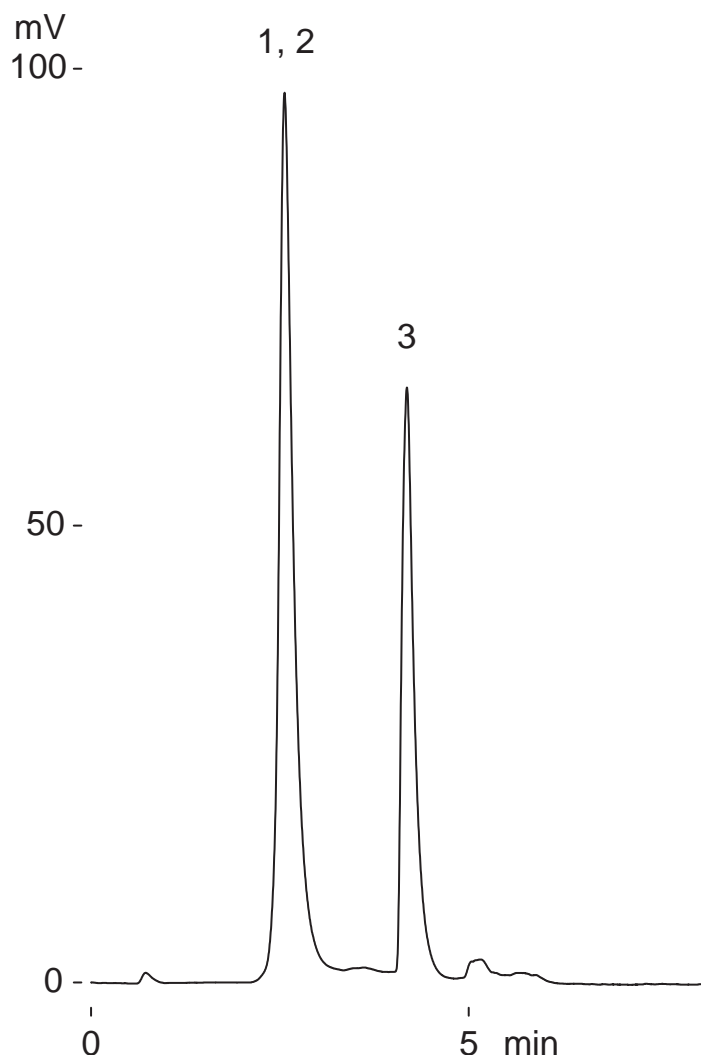
Unison UK-Amino

30 x 3 mm

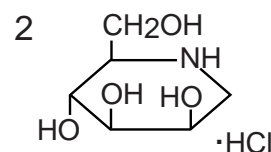
Application

Nojirimycin Relative Compounds

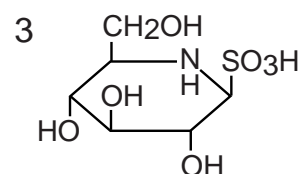
ノジリマイシン関連化合物



1-deoxynojirimycin hydrochloride



1-deoxymannojirimycin hydrochloride



nojirimycin bisulfite

Unison UK-Amino, 30 x 3 mm

A: acetonitrile

B: 10mM TFA-ammonium / triethylamine = 100 / 0.05

5-100%B(0-5min)

0.4 mL/min (1.4 MPa), 37 deg.C, ELSD, 3 uL (0.7-4 ug)

Courtesy of Prof. Takayuki Nakano, Kagoshima Immaculate Heart University, Japan