

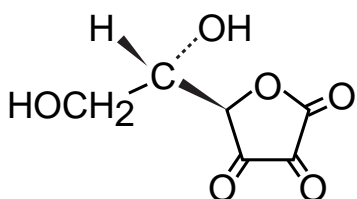
Unison UK-Amino

150 x 2 mm

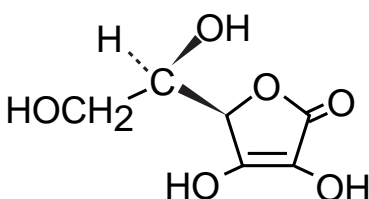
Application

Dehydroascorbic Acid and Related Compounds

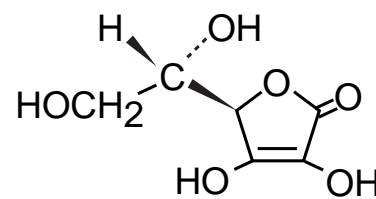
デヒドロアスコルビン酸と関連化合物



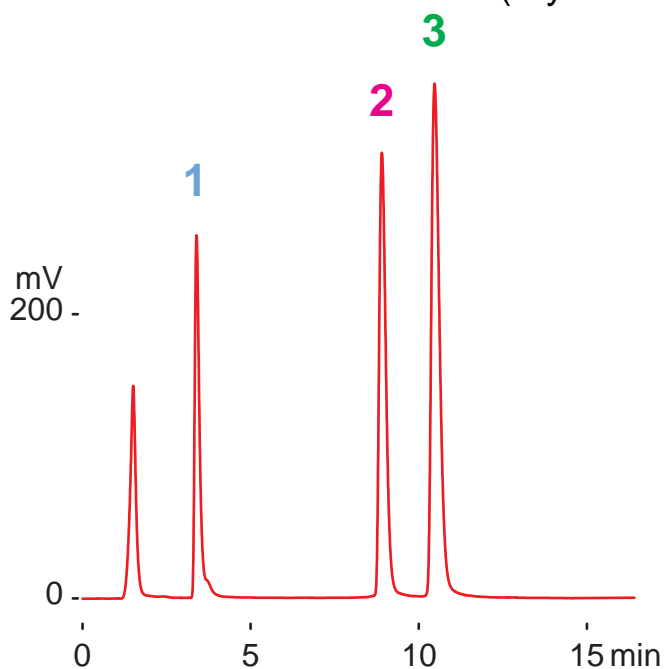
1 dehydroascorbic acid



2 isoascorbic acid
(erythorbic acid)

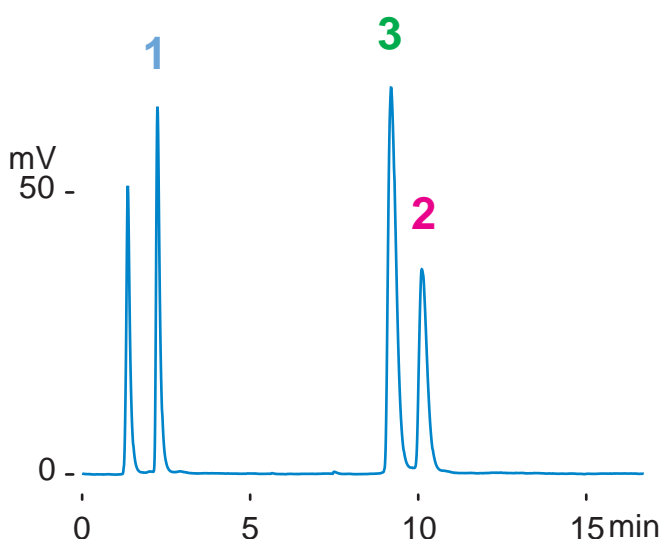


3 L-ascorbic acid
(Vitamin C)



normal phase

Unison UK-Amino
150 x 2 mm
acetonitrile /water /acetic acid =
80 / 20 / 5
0.2mL/min (5MPa),
37deg.C, ELSD,
1uL(2-4ug)



anion exchange

Unison UK-Amino
150 x 2 mm
water /acetic acid = 100 /0.5
0.2mL/min (9MPa),
37deg.C, ELSD,
1uL(2-4ug)