

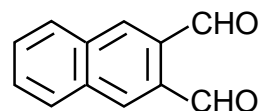
Cadenza CD-C18

150 x 2 mm

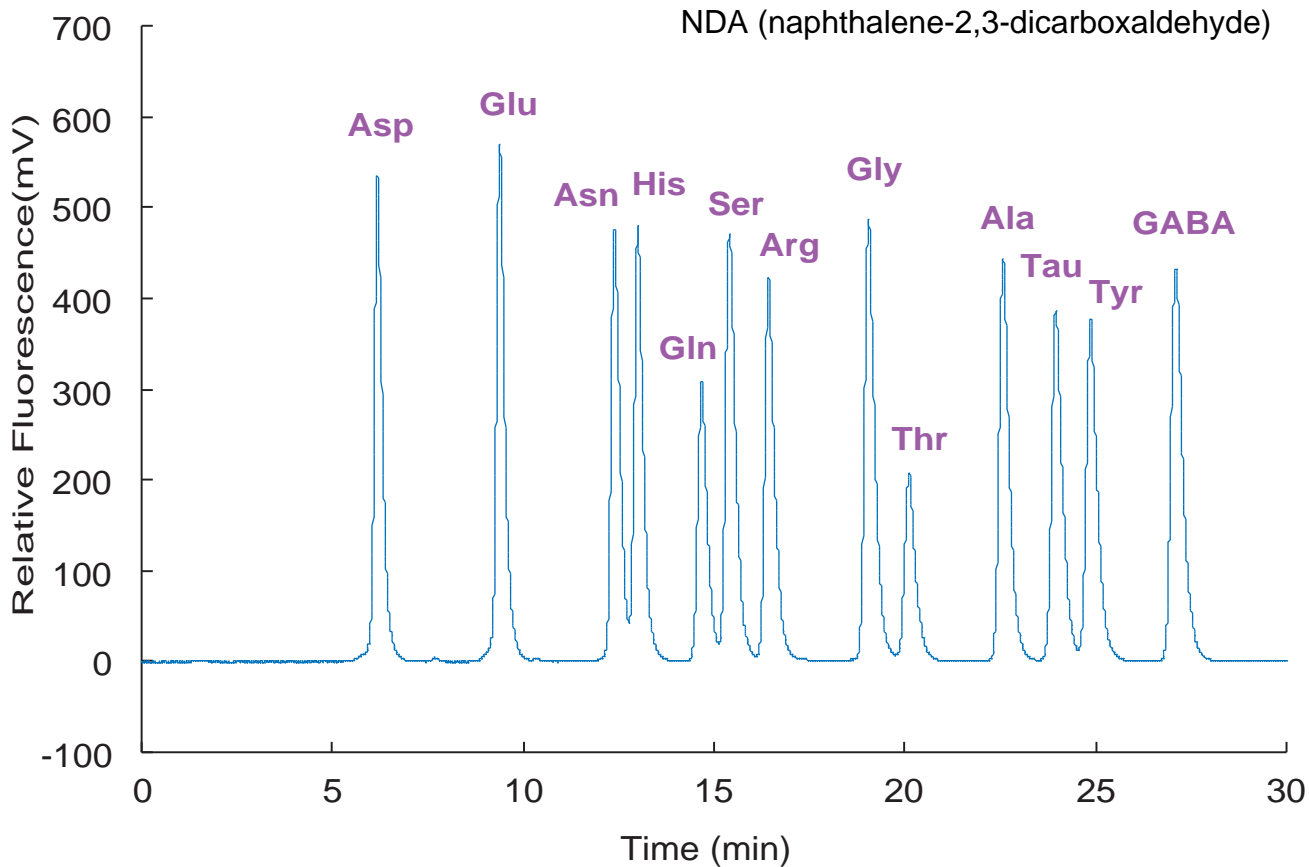
Application

NDA-amino acids

NDAアミノ酸



NDA (naphthalene-2,3-dicarboxaldehyde)



Cadenza CD-C18, 150 x 2 mm

A: 50mM phosphate buffer (pH 5.8) /acetonitrile /methanol = 15 /2 /3

B: 50mM phosphate buffer (pH 5.8) /acetonitrile /THF = 73 /18 /9

0-100%B (0-30min), 0.3 mL/min, 37 deg.C, FLS (Ex.420nm, Em.480nm)

standard amino acids (10 pmol) derivatized with NDA