

COSMOCORE Application Data

Column: COSMOCORE 2.6C₁₈
 Column size: 2.1 mmI.D.-100 mm
 Mobile phase: A; 0.1% Formic Acid-Acetonitrile/ H₂O = 10/90
 B; 0.1% Formic Acid-Acetonitrile/ H₂O = 50/50
 B conc. 5→25 % (0→3 min), 25→45 % (3→15 min), 45→67 % (15→30 min)
 Flow rate: 0.4 ml/min
 Temperature: 40 °C
 Detection: UV340 nm

Sample: *D*-DLDA-Amino Acids
 ※ Amino acids contained in protein hydrolysates
 Derivatization: DL-Amino Acid Labeling Kit
 Inj. Vol.: 1.5 µl

* ; D-FDLDA (Hydrolysed)
 ** ; D-DLDA-S-C₆H₁₂OH

