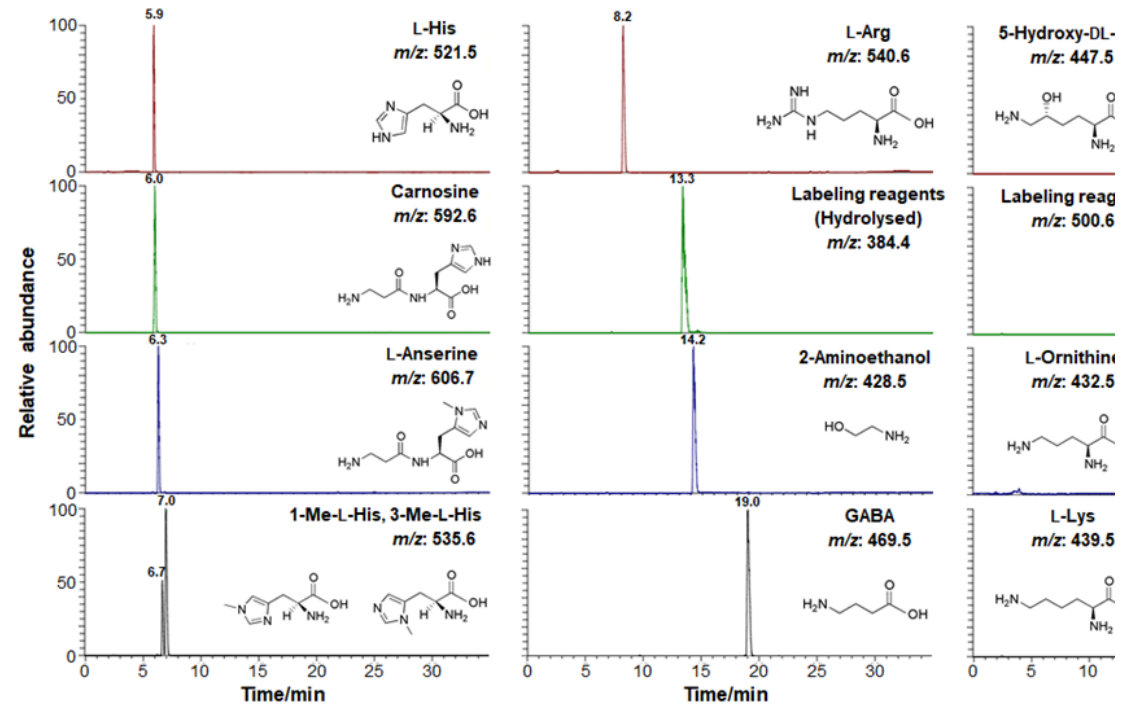


## COSMOSIL Application Data

Column: COSMOSIL 3PBr  
 Column size: 3.0 mmI.D.-150 mm  
 Mobile phase: A; 0.1% Formic Acid-Acetonitrile/ H<sub>2</sub>O = 20/80  
 B; 0.1% Formic Acid-Acetonitrile/ H<sub>2</sub>O = 60/40  
 B conc. 25 % (0-5 min), 25→45 % (5→15 min),  
 45→100 % (15→30 min)  
 Flow rate: 0.4 ml/min  
 Temperature: 40 °C  
 Detection: ESI(+)-MS

Sample: D-DLDA-Amino Acids Mixture (Type B)  
 Derivatization: DL-Amino Acid Labeling Kit



※ 5-Hydroxy-DL-Lys, L-Ornithine, L-Lys : double charged peak  
 Other compounds : single charged peak

NA