

**Intrada** Amino Acid

150 x 3 mm

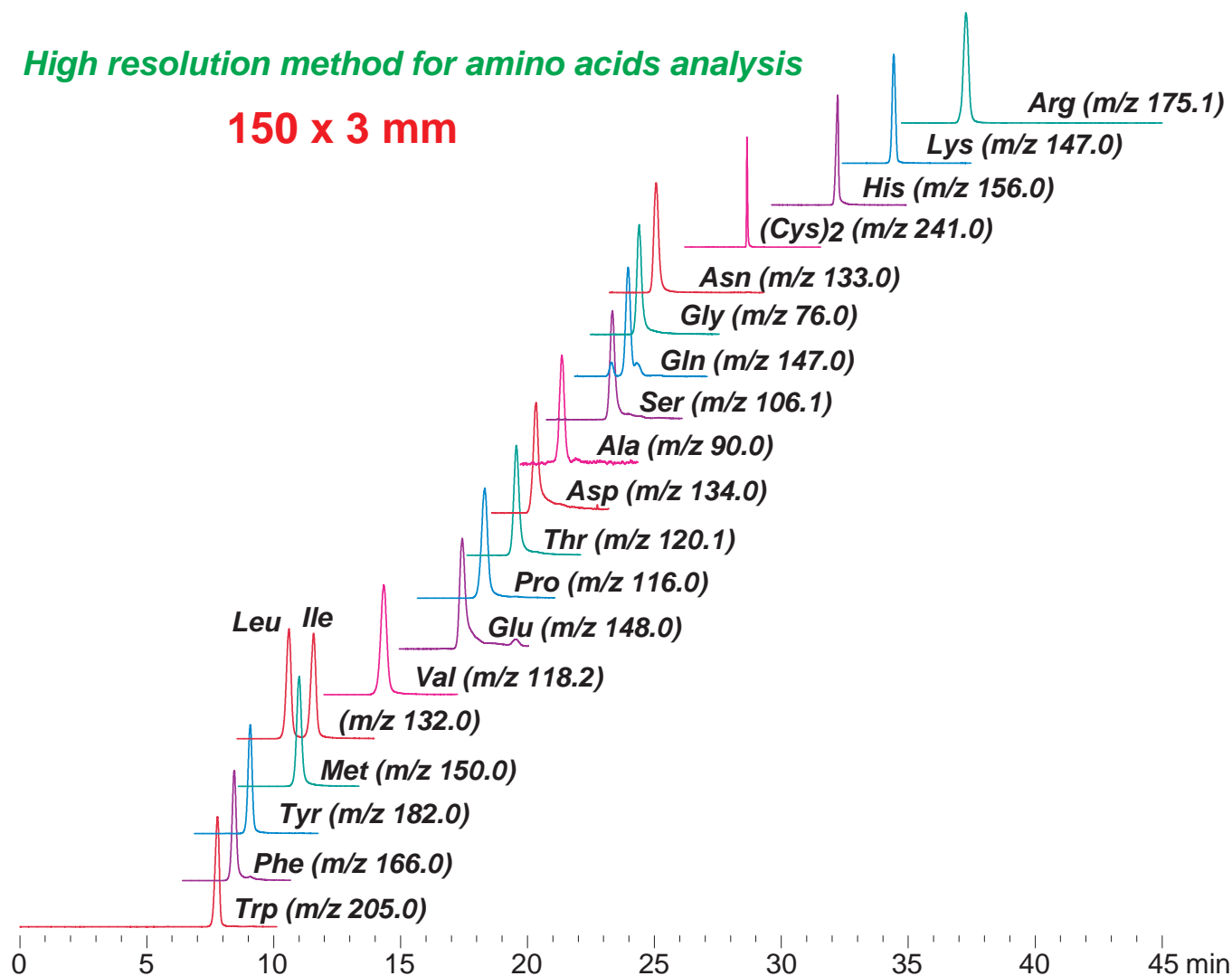
Application

**LC-MS: 20 standard amino acids (high resolution)**

20種アミノ酸(標準試料)のLC-MS分析(高分解能メソッド)

*High resolution method for amino acids analysis*

**150 x 3 mm**



Intrada Amino Acid, 150 x 3 mm

A: acetonitrile /tetrahydrofuran /25mM ammonium formate /formic acid = 9 /75 /16 /0.3

B: acetonitrile / 100mM ammonium formate = 20 / 80

0 %B (0-12 min), 0-17 %B (12-26 min), 100 %B (26-45 min)

0.4 mL/min (9MPa), 35°C, 5 uL (1000 nmol/mL in 0.1N HCl)

LCMS-2020 (Shimadzu Corp.), ESI (SIM, positive)