

LC/MS of Proteins with Poroshell Formic acid Provides High Sensitivity

Column: Poroshell 300SB-C18, 2.1 x 75 mm, 5 μ m **Mobile Phase Gradient:** 20-100% B in 5.5 min. A: water + 0.1% TFA or FA B: ACN + 0.1% FA or TFA **Flow Rate:** 500 μ L/min **Temperature:** 60°C **Injector:** 1 μ L **Sample:** 10 pmol of BSA **Electrospray ionization:** positive ion
Vcap: 6000V **Drying Gas:** 12L/min 350°C **Nebulizer:** 45 psi **Scan:** 600-2500 amu **Step size:** 0.15 amu **Peak width:** 0.06 min

