

Amygdalin was dissolved in acetonitrile-water(1:1) to form 0.1mg/ml solution. Urine and serum samples were unfrozen at room temperature. 600µl of urine sample was mixed with 20µl Amygdalin solution. 500µl of serum sample was mixed with 20µl Amygdalin solution and 100µl 20% TCA solution. After centrifugation at about 14000rpm and -4°C, the supernatant was injected into UPLC-TOF MS system.