

Supplementary materials

The effect of Tanreqing injection on the pharmacokinetics of sirolimus in rats

Fig S1. the experimental protocol

HDI investigation groups

Dose investigation:

- A1: SRL (7.5 mg/kg, i.g.) + TRQ (2.5 mL/kg, i.v.)
- *A2: SRL (7.5 mg/kg, i.g.) + TRQ (5 mL/kg, i.v.)
- A3: SRL (7.5 mg/kg, i.g.) + TRQ (10 mL/kg, i.v.)

Time-interval investigation:

- Control group: SRL (7.5 mg/kg, i.g.) alone
- *B1: SRL (7.5 mg/kg, i.g.) + TRQ (5 mL/kg, i.v.)--time interval: 5 min
- B2: SRL (7.5 mg/kg, i.g.) + TRQ (5 mL/kg, i.v.)--time interval: 2 h
- B3: SRL (7.5 mg/kg, i.g.) + TRQ (5 mL/kg, i.v.)--time interval: 4 h

*A2 and B1 are the same group.

Graphic abstract

