

TABLE 1

Effects of chelating agents on biliary and urinary excretions of Tb in mice

| Treatment | Excretion of Tb (% of dose) | |
|-----------|-----------------------------|--------------|
| | Bile | Urine |
| Control | 0.025 ± 0.01 | N.D. |
| D-PEN | 0.026 ± 0.01 | N.D. |
| EDTA | 0.051 ± 0.01 ^a | 0.017 ± 0.00 |
| DDTC | 0.036 ± 0.01 | N.D. |
| MeOBGD | 0.053 ± 0.01 ^a | N.D. |
| BAL | 0.038 ± 0.01 | N.D. |

Note: Mice were treated with saline or chelating agents (400 µmol/kg) at 24 h after Tb administration (200 µmol/kg). Bile and urine samples were collected for 5 h. The values represent the mean ± S.D. for 6 animals.

^aSignificantly different from control (p<0.05). N.D.; not detected.